



April 1, 2021

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

Re: Docket No. 20210007-EI

Dear Mr. Teitzman:

Attached is Gulf Power Company's Environmental Cost Recovery Clause Final True-up Testimony and Exhibit to be filed in the above-referenced docket. The testimonies consist of the following:

1. Prepared direct testimony of Michael Sole.
2. Prepared direct testimony and exhibit of Richard L. Hume.

Pursuant to the Order Establishing Procedure in this docket, electronic copies of exhibit RLH-1 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

md

Attachments

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

Gulf Power Company

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

ENVIRONMENTAL COST RECOVERY CLAUSE

DOCKET NO. 20210007-EI

PREPARED DIRECT TESTIMONY OF
Richard L. Hume

FINAL TRUE UP
FOR THE PERIOD
January 2020 - December 2020

April 1, 2021



1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **GULF POWER COMPANY**

3 **TESTIMONY OF RICHARD L. HUME**

4 **DOCKET NO. 20210007-EI**

5 **APRIL 1, 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.

10 **Q. By whom are you employed and in what capacity?**

11 A. I am employed by Florida Power & Light Company (“FPL”), as successor by
12 merger with, Gulf Power Company (“Gulf Power”) as Manager of Regulatory
13 Issues, in the Regulatory & State Governmental Affairs Department.

14 **Q. Please describe your educational background and professional experience.**

15 A. I graduated from the University of Florida in 1991 with a Bachelor of Science
16 degree in Business Administration with a Finance Major and earned a Master of
17 Business Administration degree with a Finance Concentration from the University
18 of Florida in 1995. In 1998, I worked for NewEnergy Associates (which became a
19 subsidiary of Siemens Power Generation), a consulting firm that works with
20 Electric and Gas Utilities across the United States. During that time, I consulted in
21 the area of financial forecasting, budgeting as well as cost of service and rate

1 forecasting. In 2007, I joined Oglethorpe Power and after a year was promoted to
2 the position of Director of Financial Forecasting. In that position I was primarily
3 responsible for the long-range financial forecast and resource plan. In 2012, I joined
4 Florida Power & Light as Manager of Cost and Performance, managing a data
5 analytics team. In that position, my responsibilities included leading the customer
6 rate and bill impact analysis in partnership with the Regulatory Affairs team. In
7 2019, I joined Gulf Power as Regulatory Issues Manager where my current
8 responsibilities include oversight of the clause cost recovery, calculation of cost
9 recovery factors and the related regulatory filing functions of Gulf Power.

10 **Q. Please describe the relationship of Gulf Power to FPL.**

11 A. Gulf Power was acquired by FPL's parent company, NextEra Energy, Inc., on
12 January 1, 2019. Gulf Power was subsequently merged with FPL on January 1,
13 2021. Following the acquisition, and even prior to the legal combination of FPL
14 and Gulf Power, the two companies began to consolidate their operations; however,
15 the companies remained separate ratemaking entities. On March 12, 2021, FPL
16 filed with the Florida Public Service Commission ("FPSC" or "the Commission")
17 a Petition for Unification of Rates and for a Base Rate Increase, in which FPL
18 requested that the Commission approve the placement of FPL's rates into effect for
19 all customers currently served pursuant to the rates and tariffs on file for Gulf
20 Power. If the Commission approves FPL's request, Gulf Power will no longer exist
21 as a separate ratemaking entity.

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

2 A. The purpose of my testimony is to present for Commission review and approval the
3 Environmental Cost Recovery Clause (“ECRC”) final true-up amount associated
4 with Gulf Power’s environmental compliance activities for the period January 2020
5 through December 2020.

6 **Q. Have you prepared or caused to be prepared under your direction, supervision
7 or control an exhibit in this proceeding?**

8 A. Yes, I have. My Exhibit RLH-1 consists of nine forms.

- 9 • Form 42-1A reflects the final true-up for the period January 2020 through
10 December 2020.
- 11 • Form 42-2A provides the final true-up calculation for the period.
- 12 • Form 42-3A provides the calculation of the interest provision for the period.
- 13 • Form 42-4A provides the calculation of variances between actual and actual/
14 estimated costs for O&M activities for the period.
- 15 • Form 42-5A provides a summary of actual monthly costs for O&M activities in
16 the period.
- 17 • Form 42-6A provides the calculation of variances between actual and revised
18 actual/estimated revenue requirements for capital investment projects for the
19 period.
- 20 • Form 42-7A provides a summary of actual monthly revenue requirements for
21 the period for capital investment projects.

- 1 • Form 42-8A provides the calculation of depreciation expense and return on
2 capital investment for each capital investment project. Pages 51 through 53
3 provide the beginning of period and end of period depreciable base by
4 production plant name, unit or plant account and applicable depreciation rate or
5 amortization period for each capital investment project for the period, page 48
6 provides the costs related to the regulatory asset for retired Plant Smith Units 1
7 and 2, and pages 49 and 50 provide the investment and return related to
8 emission allowances.
- 9 • Form 42-9A presents the capital structures, components and cost rates relied
10 upon to calculate the rate of return applied to capital investments and working
11 capital amounts included for recovery through the ECRC for the period.

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

14 A. Unless otherwise indicated, the data are taken from the books and records of Gulf
15 Power. The books and records are kept in the regular course of Gulf Power's
16 business in accordance with Generally Accepted Accounting Principles and
17 practices, and with the provisions of the Uniform System of Accounts as prescribed
18 by this Commission.

19 **Q. Please explain the calculation of the net true-up amount.**

20 A. Form 42-1A, entitled "Calculation of the Final True-up Amount" shows the
21 calculation of the net true-up for the period January 2020 through December 2020,

1 an under-recovery of \$2,150,848, which Gulf Power is requesting be included in
2 the calculation of the ECRC factors for the January 2022 through December 2022
3 period.

4
5 The actual end-of-period over-recovery for the period January 2020 through
6 December 2020 of \$5,510,896 (shown on Form 42-1A, Line 4) minus the
7 previously revised actual/estimated end-of-period over-recovery for the same
8 period of \$7,661,744 (shown on Form 42-1A, Line 5) results in the net true-up
9 under-recovery for the period January 2020 through December 2020 (shown on
10 Form 42-1A, Line 6) of \$2,150,848.

11 **Q. Have you provided a schedule showing the calculation of the end-of-period**
12 **true-up amount?**

13 A. Yes. Form 42-2A, entitled “Calculation of the Final True-up Amount,” shows the
14 calculation of the end-of-period true-up over-recovery amount of \$5,510,896 for
15 the period January 2020 through December 2020. The \$5,523,105 over-recovery
16 shown on line 5 plus the interest provision of \$44,650 shown on line 6, which is
17 calculated on Form 42-3A, minus previous period adjustment of \$56,859 shown on
18 line 10, results in the final over-recovery of \$5,510,896 shown on line 11.

19 **Q. Are all costs listed in Forms 42-4A through 42-8A attributable to**
20 **environmental compliance projects approved by the Commission?**

21 A. Yes, they are.

1 **Q. How did actual project O&M and capital revenue requirements for January**
2 **2020 through December 2020 compare with Gulf Power’s revised**
3 **actual/estimated amounts as presented in previous testimony and exhibits?**

4 A. Form 42-4A shows that the variance in total actual project O&M was \$2,239,329
5 or 9.2% lower than projected and Form 42-6A shows that the variance in total actual
6 revenue requirements (return on capital investments, depreciation and income
7 taxes) associated with the project capital investments were \$316,212 or 0.2% higher
8 than projected. Actual revenue requirements for each capital project for the period
9 January 2020 through December 2020 are provided on Form 42-8A, pages 12
10 through 50.

11 **Q. Please explain the changes to the accounting for the Crist Closed Ash Landfill**
12 **project costs for the period January 2020 through December 2020.**

13 A. Plant in service and expenditures associated with the Crist Closed Ash Landfill
14 (“Crist CAL”) project were moved from capital accounts to deferred FERC 182
15 regulatory asset accounts beginning January 2020. Costs associated with the Crist
16 CAL project were recorded to regulatory asset accounts and will be amortized to
17 expense since the costs are not associated with an operating asset that will incur
18 future benefit. The regulatory asset costs will continue to be recovered through
19 ECRC and will be amortized at that same rate previously used for the asset
20 depreciation. Amortization of the regulatory asset began January 2020.

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

22 A. Yes, it does.

AFFIDAVIT

STATE OF FLORIDA)
)
COUNTY OF ESCAMBIA)

Docket No. 20210007-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 31st day of March, 2021.


Notary Public, State of Florida at Large



MELISSA A DARNES
Commission # GG 366942
Expires December 17, 2023
Under the Budget Notary Services

GULF POWER COMPANY
 ENVIRONMENTAL COST RECOVERY CLAUSE
 CALCULATION OF THE FINAL TRUE-UP AMOUNT FOR THE PERIOD

FORM: 42-1A

JANUARY 2020 THROUGH DECEMBER 2020

	2020
1. Over/(Under) Recovery for the Current Period (Form 42-2A, Line 5)	\$5,523,105
2. Interest Provision (Form 42-2A, Line 6)	\$44,650
3. Prior Period Adjustment (Form 42-2A, Line 10) ^(a)	(\$56,859)
4. Total	<u>\$5,510,896</u>
5. Actual/Estimated Over/(Under) Recovery for the Same Period ^(b)	<u>\$7,661,744</u>
6. Net True-Up for the period Over/(Under) Recovery	<u><u>(\$2,150,848)</u></u>

^(a) Prior period adjustments for Scholz Ash Pond, Smith Ash Pond, and Crist Landfill.

^(b) Approved in Order No. PSC-2021-0115-PAA-EI issued March 22, 2021.

Note: Totals may not add due to rounding

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
CALCULATION OF THE FINAL TRUE-UP AMOUNT FOR THE PERIOD

FORM: 42-2A

JANUARY 2020 THROUGH DECEMBER 2020

	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Total
1. ECRC Revenues (net of Revenue Taxes)	\$13,111,890	\$11,731,758	\$12,146,163	\$12,671,424	\$14,987,254	\$16,732,287	\$19,212,594	\$19,145,495	\$15,919,180	\$14,232,052	\$12,407,576	\$14,158,763	\$176,456,436
2. True-up Provision ^(a)	\$542,141	\$542,142	\$542,142	\$542,142	\$542,142	\$542,142	\$542,142	\$542,142	\$542,142	\$542,142	\$542,142	\$542,142	\$6,505,703
3. ECRC Revenues Applicable to Period (Lines 1 + 2)	\$13,654,031	\$12,273,900	\$12,688,305	\$13,213,566	\$15,529,396	\$17,274,429	\$19,754,736	\$19,687,637	\$16,461,322	\$14,774,194	\$12,949,718	\$14,700,905	\$182,962,139
4. Jurisdictional ECRC Costs													
a. O&M Activities (Form 42-5A-2, Line 6)	\$2,068,656	\$1,461,904	\$2,487,378	\$1,283,000	\$3,198,728	(\$925,618)	\$2,434,820	\$2,242,194	\$1,076,935	\$1,583,566	\$3,140,787	\$1,801,539	\$21,853,888
b. Capital Investment Projects (Form 42-7A-2, Line 6)	\$13,146,097	\$13,265,775	\$13,256,688	\$13,249,879	\$13,237,770	\$13,289,346	\$13,452,154	\$13,477,717	\$13,497,353	\$12,525,384	\$11,559,737	\$11,627,248	\$155,585,146
c. Total Jurisdictional ECRC Costs	\$15,214,753	\$14,727,678	\$15,744,066	\$14,532,879	\$16,436,497	\$12,363,727	\$15,886,974	\$15,719,911	\$14,574,288	\$14,108,950	\$14,700,524	\$13,428,787	\$177,439,034
5. Over/(Under) Recovery (Line 3 - Line 4c)	(\$1,560,721)	(\$2,453,779)	(\$3,055,760)	(\$1,319,313)	(\$907,102)	\$4,910,701	\$3,867,762	\$3,967,727	\$1,887,034	\$665,244	(\$1,750,806)	\$1,272,117	\$5,523,105
6. Interest Provision (Form 42-3A, Line 10)	\$15,195	\$11,670	\$8,593	\$2,600	\$64	\$225	\$640	\$978	\$1,217	\$1,135	\$1,229	\$1,104	\$44,650
7. Prior Periods True-Up to be (Collected)/Refunded	\$6,505,703	\$4,361,178	\$1,376,927	(\$2,212,381)	(\$4,071,237)	(\$5,520,416)	(\$1,151,632)	\$2,174,628	\$5,601,190	\$6,947,300	\$7,071,538	\$4,779,819	\$6,505,703
a. Deferred True-Up (Form 42-1A, Line 7) ^(b)	\$5,891,843	\$5,891,843	\$5,891,843	\$5,891,843	\$5,891,843	\$5,891,843	\$5,891,843	\$5,891,843	\$5,891,843	\$5,891,843	\$5,891,843	\$5,891,843	
8. True-Up Collected /(Refunded) (See Line 2)	(\$542,141)	(\$542,142)	(\$542,142)	(\$542,142)	(\$542,142)	(\$542,142)	(\$542,142)	(\$542,142)	(\$542,142)	(\$542,142)	(\$542,142)	(\$542,142)	(\$6,505,703)
9. End of Period True-Up (Lines 5+6+7+7a+8)	\$10,309,879	\$7,268,770	\$3,679,461	\$1,820,606	\$371,426	\$4,740,210	\$8,066,471	\$11,493,033	\$12,839,142	\$12,963,380	\$10,671,661	\$11,402,739	\$5,567,755
10. Adjustments to Period Total True-Up Including Interest	(\$56,859)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$56,859)
11. End of Period Total Net True-Up (Lines 9+10)	\$10,253,020	\$7,268,770	\$3,679,461	\$1,820,606	\$371,426	\$4,740,210	\$8,066,471	\$11,493,033	\$12,839,142	\$12,963,380	\$10,671,661	\$11,402,739	\$5,510,896

^(a) As approved in Order No. PSC-2018-0594-FOF-EI issued December 20, 2018.

^(b) From FPL's 2019 Final True-up filed on April 1, 2020.

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
INTEREST CALCULATION

FORM: 42-3A

JANUARY 2020 THROUGH DECEMBER 2020

	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Total
1. Beginning True-Up Amount (Form 42-2A, Lines 7 + 7a + 10)	\$12,340,687	\$10,253,020	\$7,268,770	\$3,679,461	\$1,820,606	\$371,426	\$4,740,210	\$8,066,471	\$11,493,033	\$12,839,142	\$12,963,380	\$10,671,661	N/A
2. Ending True-Up Amount before Interest (Line 1 + Form 42-2A Lines 5 + 8)	\$10,237,825	\$7,257,100	\$3,670,868	\$1,818,006	\$371,362	\$4,739,986	\$8,065,830	\$11,492,056	\$12,837,925	\$12,962,244	\$10,670,432	\$11,401,637	N/A
3. Total of Beginning & Ending True-Up (Lines 1 + 2)	\$22,578,512	\$17,510,120	\$10,939,638	\$5,497,468	\$2,191,969	\$5,111,412	\$12,806,041	\$19,558,527	\$24,330,958	\$25,801,387	\$23,633,813	\$22,073,298	N/A
4. Average True-Up Amount (Line 3 x 1/2)	\$11,289,256	\$8,755,060	\$5,469,819	\$2,748,734	\$1,095,984	\$2,555,706	\$6,403,020	\$9,779,263	\$12,165,479	\$12,900,693	\$11,816,906	\$11,036,649	N/A
5. Interest Rate (First Day of Reporting Month)	1.59000%	1.64000%	1.56000%	2.21000%	0.06000%	0.08000%	0.13000%	0.11000%	0.13000%	0.11000%	0.10000%	0.15000%	N/A
6. Interest Rate (First Day of Subsequent Month)	1.64000%	1.56000%	2.21000%	0.06000%	0.08000%	0.13000%	0.11000%	0.13000%	0.11000%	0.10000%	0.15000%	0.09000%	N/A
7. Total of Beginning & Ending Interest Rates (Lines 5 + 6)	3.23000%	3.20000%	3.77000%	2.27000%	0.14000%	0.21000%	0.24000%	0.24000%	0.24000%	0.21000%	0.25000%	0.24000%	N/A
8. Average Interest Rate (Line 7 x 1/2)	1.61500%	1.60000%	1.88500%	1.13500%	0.07000%	0.10500%	0.12000%	0.12000%	0.12000%	0.10500%	0.12500%	0.12000%	N/A
9. Monthly Average Interest Rate (Line 8 x 1/12)	0.13458%	0.13333%	0.15708%	0.09458%	0.00583%	0.00875%	0.01000%	0.01000%	0.01000%	0.00875%	0.01042%	0.01000%	N/A
10. Interest Provision for the Month (Line 4 x Line 9)	\$15,195	\$11,670	\$8,593	\$2,600	\$64	\$225	\$640	\$978	\$1,217	\$1,135	\$1,229	\$1,104	\$44,650

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
CALCULATION OF THE FINAL TRUE-UP AMOUNT FOR THE PERIOD

FORM 42-4A

JANUARY 2020 THROUGH DECEMBER 2020
VARIANCE REPORT OF O&M ACTIVITIES

O&M PROJECT	ECRC - 2020 Final True Up ^(a)	ECRC - 2020 Actual Estimated ^(b)	\$ Dif ECRC 2020 Actual Estimated ^(c)	% Dif ECRC Actual Estimated ^(d)
2 - Air Emission Fees	\$233,074	\$270,737	(\$37,662)	(13.9%)
3 - Title V	\$172,210	\$217,024	(\$44,814)	(20.6%)
4 - Asbestos Fees	(\$183)	\$1,000	(\$1,184)	(118.3%)
5 - Emission Monitoring	\$686,024	\$688,542	(\$2,518)	(0.4%)
6 - General Water Quality	\$743,388	\$1,257,915	(\$514,527)	(40.9%)
7 - Groundwater Contamination Investigation	\$2,293,893	\$2,091,013	\$202,879	9.7%
8 - State NPDES Administration	\$50,252	\$49,516	\$736	1.5%
10 - Env Auditing/Assessment	\$2,242	\$2,588	(\$346)	(13.4%)
11 - General Solid & Hazardous Waste	\$729,228	\$957,980	(\$228,752)	(23.9%)
12 - Above Ground Storage Tanks	\$179,586	\$196,679	(\$17,093)	(8.7%)
19 - FDEP NOx Reduction Agreement	\$256,529	\$227,320	\$29,209	12.8%
20 - Air Quality Compliance Program	\$15,350,929	\$16,998,777	(\$1,647,848)	(9.7%)
22 - Crist Water Conservation	\$111,448	\$208,487	(\$97,038)	(46.5%)
23 - Coal Combustion Residuals	\$1,093,607	\$1,000,844	\$92,763	9.3%
24 - Smith Water Conservation	\$32,558	\$36,806	(\$4,248)	(11.5%)
27 - Emission Allowances	\$64,436	\$33,325	\$31,112	93.4%
Total	\$21,999,222	\$24,238,551	(\$2,239,329)	(9.2%)

^(a) The 12-Month Totals on Form 42-5A

^(b) Approved in Order No. PSC-2020-0433-FOF-EI issued November 13, 2020.

^(c) Column (2) - Column (3)

^(d) Column (4) / Column (3)

ENVIRONMENTAL COST RECOVERY CLAUSE
CALCULATION OF THE FINAL TRUE-UP AMOUNT FOR THE PERIOD

JANUARY 2020 THROUGH DECEMBER 2020
O&M ACTIVITIES

Project #	O&M Project/Strata	Jan - 2020	Feb - 2020	Mar - 2020	Apr - 2020	May - 2020	Jun - 2020	Jul - 2020	Aug - 2020	Sep - 2020	Oct - 2020	Nov - 2020	Dec - 2020	12-Month Total
2	Air Emission Fees - Intermediate	\$0	\$0	\$16,229	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,229
2	Air Emission Fees - Base	\$3,475	(\$6,635)	\$116,465	\$16,883	\$11,153	(\$34,291)	\$2,941	\$115,469	(\$20,980)	\$2,973	\$1,554	\$3,317	\$212,326
2	Air Emission Fees - Peaking	\$0	\$0	\$4,519	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,519
3	Title V - Base	\$5,831	\$11,821	\$8,043	\$6,602	\$7,456	\$6,645	\$7,236	\$6,552	\$5,364	\$6,801	\$6,533	\$7,638	\$86,523
3	Title V - Peaking	\$2,975	\$6,031	\$4,103	\$3,368	\$3,804	\$3,391	\$3,692	\$3,343	\$2,737	\$3,470	\$3,333	\$3,897	\$44,145
3	Title V - Intermediate	\$3,418	\$4,039	\$6,123	\$6,561	\$2,547	\$3,853	\$2,846	\$2,238	\$1,832	\$2,232	\$2,232	\$3,529	\$41,543
4	Asbestos Fees - Base	\$1,536	\$500	\$0	\$0	\$733	(\$2,269)	\$0	\$0	\$0	\$0	\$0	\$0	\$500
4	Asbestos Fees - Intermediate	\$793	\$500	\$51,500	(\$18)	\$0	(\$52,061)	\$0	\$0	\$0	\$12,336	(\$12,336)	(\$1,397)	(\$683)
5	Emission Monitoring - Base	\$21,815	\$24,974	\$27,587	\$39,998	\$66,701	\$23,965	\$31,770	\$40,286	\$40,935	\$35,036	\$28,071	\$66,304	\$447,442
5	Emission Monitoring - Peaking	\$1,948	\$4,735	\$3,736	\$7,820	\$8,456	\$11,186	\$10,262	(\$885)	\$986	\$2,280	\$4,536	\$19,951	\$75,011
5	Emission Monitoring - Intermediate	\$22,319	\$10,986	\$9,917	\$12,651	\$13,477	\$7,490	\$6,871	\$7,743	\$13,196	\$16,826	\$21,321	\$20,774	\$163,571
6	General Water Quality - Base	(\$26,860)	\$54,769	\$82,652	\$21,468	\$14,814	\$10,285	\$63,430	\$57,540	\$31,503	\$66,517	\$39,067	\$76,277	\$491,464
6	General Water Quality - Peaking	(\$27,224)	\$8,809	\$17,655	\$7,223	(\$7,357)	(\$18,161)	\$13,232	\$7,758	\$6,220	\$8,492	\$9,207	\$15,426	\$41,281
6	General Water Quality - Intermediate	(\$18,229)	\$11,057	\$15,966	\$9,923	(\$12,426)	\$39,383	\$12,999	\$9,336	\$8,177	\$12,761	\$18,766	\$15,858	\$123,571
6	General Water Quality - Transmission	\$5,124	\$5,454	\$4,837	\$8,579	\$5,057	\$5,314	\$4,823	\$4,351	\$14,785	\$14,799	\$8,162	\$5,788	\$87,073
7	Groundwater Contamination Investigation - Base	(\$34,003)	(\$34,003)	(\$34,003)	(\$34,003)	(\$34,003)	(\$34,003)	(\$34,003)	(\$34,003)	(\$34,003)	(\$34,003)	(\$34,003)	(\$34,003)	(\$408,036)
7	Groundwater Contamination Investigation - Distribution	\$252,118	\$206,649	\$220,887	\$279,735	\$428,483	\$567,080	\$193,251	\$99,834	\$100,151	\$216,830	\$29,666	\$68,172	\$2,662,857
7	Groundwater Contamination Investigation - Transmission	\$1,820	\$2,915	\$2,255	\$1,530	\$3,633	\$1,719	\$1,109	(\$642)	\$716	\$20,775	\$1,448	\$1,795	\$39,072
8	State NPDES Administration - Base	\$592	\$1,222	\$1,114	\$5,157	\$7,065	(\$7,022)	\$0	\$0	\$766	\$1,434	(\$3,260)	\$23,000	\$30,068
8	State NPDES Administration - Intermediate	\$2,428	\$1,897	\$15,614	\$9,089	\$9,261	(\$30,789)	\$4,160	\$7,118	\$0	\$1,593	(\$12,870)	\$12,684	\$20,184
10	Environmental Auditing/Assessment - Base	(\$2,653)	\$0	\$0	\$0	\$15,390	\$0	\$1,027	\$0	(\$7,207)	\$0	(\$5,347)	\$1,211	\$1,211
10	Environmental Auditing/Assessment - Intermediate	(\$906)	\$0	\$0	\$0	\$5,258	\$0	\$351	\$0	(\$2,462)	\$0	(\$1,827)	\$0	\$414
10	Environmental Auditing/Assessment - Peaking	(\$1,353)	\$0	\$0	\$0	\$7,852	\$0	\$524	\$0	\$0	(\$3,677)	\$0	(\$2,728)	\$618
11	General Solid & Hazardous Waste - Base	(\$7,400)	(\$7,400)	(\$7,400)	(\$7,400)	(\$7,400)	(\$7,400)	(\$7,400)	(\$7,400)	(\$7,400)	(\$7,400)	(\$7,400)	(\$7,400)	(\$88,800)
11	General Solid & Hazardous Waste - Intermediate	\$81,494	\$60,632	(\$48,690)	\$17,350	\$17,246	\$24,337	\$10,317	\$8,580	\$8,964	\$19,737	\$13,186	\$23,057	\$236,209
11	General Solid & Hazardous Waste - Peaking	\$3,134	\$5,740	\$3,840	\$2,124	\$2,661	\$5,303	\$2,741	\$3,529	\$2,439	\$2,923	\$5,439	\$4,458	\$44,331
11	General Solid & Hazardous Waste - Intermediate	\$2,045	\$3,442	\$2,356	\$1,155	\$1,677	\$3,499	\$1,705	\$2,363	\$1,358	\$1,559	\$3,244	\$2,587	\$26,989
11	General Solid & Hazardous Waste - Distribution	\$36,884	\$41,303	\$65,615	\$47,956	\$37,937	\$20,759	\$40,460	\$18,521	\$14,054	\$39,057	\$23,793	\$124,161	\$510,498
12	Above Ground Storage Tanks - Base	\$3,482	\$6,699	\$4,158	\$15,270	\$4,224	\$4,622	\$4,588	\$7,428	\$4,116	\$4,331	\$3,950	\$7,294	\$70,160
12	Above Ground Storage Tanks - Peaking	\$1,776	\$2,741	\$2,121	\$2,121	\$2,155	\$2,358	\$2,238	\$2,046	\$2,100	\$2,210	\$2,015	\$2,177	\$26,060
12	Above Ground Storage Tanks - Distribution	\$0	\$50	\$0	\$0	\$0	\$675	\$0	\$5,705	\$0	\$0	\$20,500	\$23,466	\$50,396
12	Above Ground Storage Tanks - Intermediate	\$1,189	\$1,835	\$1,870	\$1,420	\$5,787	\$12,048	\$1,756	\$1,370	\$1,406	\$1,480	\$1,349	\$1,458	\$32,969
19	FDEP NOx Reduction Agreement - Base	\$78,137	\$5,298	(\$23,349)	\$3,073	\$3,309	\$8,947	\$19,335	\$33,463	\$39,361	\$0	\$0	\$88,955	\$256,529
20	Air Quality Compliance Program - Base	\$1,147,480	\$731,048	\$1,745,060	\$728,491	\$1,120,104	\$405,263	\$1,904,251	\$1,771,091	\$1,044,236	\$1,082,671	\$2,615,666	\$1,055,568	\$15,350,929
22	Crist Water Conservation - Base	\$0	\$0	\$0	\$0	\$16,509	\$3,624	\$37,185	\$8,266	\$30,914	\$5,838	\$571	\$8,543	\$111,448
23	Coal Combustion Residuals - Base	\$382,624	\$257,018	\$87,958	(\$14,590)	\$1,264,646	(\$1,677,380)	\$44,862	\$27,437	\$15,961	\$12,377	\$12,816	\$77,343	\$491,072
23	Coal Combustion Residuals - Intermediate	\$84,295	\$47,771	\$95,068	\$80,521	\$190,725	(\$231,080)	\$72,982	\$32,076	(\$264,361)	\$44,264	\$348,070	\$102,203	\$602,535
24	Smith Water Conservation - Intermediate	\$4,254	\$2,466	\$2,933	(\$1,373)	\$120	\$3,316	\$1,856	\$9,598	\$0	\$4,070	\$2,637	\$2,681	\$32,558
27	Emission Allowances - Base	\$37,829	\$1,109	\$0	\$18,946	(\$2)	(\$2)	(\$13,676)	(\$2)	\$11,678	\$4,306	(\$2)	\$4,247	\$64,428
27	Emission Allowances - Intermediate	(\$3)	\$0	\$0	\$44	(\$1)	(\$1)	(\$35)	(\$1)	(\$1)	\$20	(\$1)	(\$1)	\$21
27	Emission Allowances - Peaking	(\$4)	\$0	\$0	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$12)
Total		\$2,072,181	\$1,475,475	\$2,506,739	\$1,297,675	\$3,217,047	(\$919,397)	\$2,449,684	\$2,250,108	\$1,077,209	\$1,595,340	\$3,157,260	\$1,819,902	\$21,999,222

ENVIRONMENTAL COST RECOVERY CLAUSE
CALCULATION OF THE FINAL TRUE-UP AMOUNT FOR THE PERIOD

JANUARY 2020 THROUGH DECEMBER 2020

O&M ACTIVITIES

Project Num	O&M Project/Strata	12-Month Total	Jurisdictionalization		Classification		
			Juris Factor	Juris 12 Month Amount	12 CP Demand	Energy	NCP Demand
2	Air Emission Fees - Intermediate	\$16,229	97.5922%	\$15,839		\$15,839	
2	Air Emission Fees - Base	\$212,326	100.0000%	\$212,326		\$212,326	
2	Air Emission Fees - Peaking	\$4,519	76.0860%	\$3,438		\$3,438	
3	Title V - Base	\$86,523	100.0000%	\$86,523		\$86,523	
3	Title V - Peaking	\$44,145	76.0860%	\$33,588		\$33,588	
3	Title V - Intermediate	\$41,543	97.5922%	\$40,543		\$40,543	
4	Asbestos Fees - Base	\$500	100.0000%	\$500	\$500		
4	Asbestos Fees - Intermediate	(\$683)	97.5922%	(\$667)	(\$667)		
5	Emission Monitoring - Base	\$447,442	100.0000%	\$447,442		\$447,442	
5	Emission Monitoring - Peaking	\$75,011	97.0000%	\$72,761		\$72,761	
5	Emission Monitoring - Intermediate	\$163,571	97.5922%	\$159,632		\$159,632	
6	General Water Quality - Base	\$491,464	100.0000%	\$491,464	\$491,464		
6	General Water Quality - Peaking	\$41,281	97.0000%	\$40,043	\$40,043		
6	General Water Quality - Intermediate	\$123,571	97.5922%	\$120,595	\$120,595		
6	General Water Quality - Transmission	\$87,073	97.2343%	\$84,665	\$84,665		
7	Groundwater Contamination Investigation - Base	(\$408,036)	100.0000%	(\$408,036)	(\$408,036)		
7	Groundwater Contamination Investigation - Distribution	\$2,662,857	98.1419%	\$2,613,379			\$2,613,379
7	Groundwater Contamination Investigation - Transmission	\$39,072	97.2343%	\$37,991	\$37,991		
8	State NPDES Administration - Base	\$30,068	100.0000%	\$30,068	\$30,068		
8	State NPDES Administration - Intermediate	\$20,184	97.5922%	\$19,698	\$19,698		
10	Environmental Auditing/Assessment - Base	\$1,211	100.0000%	\$1,211	\$1,211		
10	Environmental Auditing/Assessment - Intermediate	\$414	97.5922%	\$404	\$404		
10	Environmental Auditing/Assessment - Peaking	\$618	97.0000%	\$599	\$599		
11	General Solid & Hazardous Waste - Base	(\$88,800)	100.0000%	(\$88,800)	(\$88,800)		
11	General Solid & Hazardous Waste - Base	\$236,209	100.0000%	\$236,209	\$236,209		
11	General Solid & Hazardous Waste - Peaking	\$44,331	97.0000%	\$43,002	\$43,002		
11	General Solid & Hazardous Waste - Intermediate	\$26,989	97.5922%	\$26,339	\$26,339		
11	General Solid & Hazardous Waste - Distribution	\$510,498	98.1419%	\$501,013			\$501,013
12	Above Ground Storage Tanks - Base	\$70,160	100.0000%	\$70,160	\$70,160		
12	Above Ground Storage Tanks - Peaking	\$26,060	97.0000%	\$25,278	\$25,278		
12	Above Ground Storage Tanks - Distribution	\$50,396	98.1419%	\$49,460			\$49,460
12	Above Ground Storage Tanks - Intermediate	\$32,969	97.5922%	\$32,176	\$32,176		
19	FDEP NOx Reduction Agreement - Base	\$256,529	100.0000%	\$256,529		\$256,529	
20	Air Quality Compliance Program - Base	\$15,350,929	100.0000%	\$15,350,929		\$15,350,929	
22	Crist Water Conservation - Base	\$111,448	100.0000%	\$111,448	\$111,448		
23	Coal Combustion Residuals - Base	\$491,072	100.0000%	\$491,072	\$491,072		
23	Coal Combustion Residuals - Intermediate	\$602,535	97.5922%	\$588,027	\$588,027		
24	Smith Water Conservation - Intermediate	\$32,558	97.5922%	\$31,774	\$31,774		
27	Emission Allowances - Base	\$64,428	100.0000%	\$64,428		\$64,428	
27	Emission Allowances - Intermediate	\$21	97.5922%	\$20		\$20	
27	Emission Allowances - Peaking	(\$12)	76.0860%	(\$10)		(\$10)	
Total		\$21,999,222		\$21,893,060	\$1,985,219	\$16,743,989	\$3,163,852

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE

FORM: 42-5A-2

JANUARY 2020 THROUGH DECEMBER 2020
O&M ACTIVITIES

RAD - ECRC - 42 - 5A - 2	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
2. Total of O&M Activities	\$2,072,181	\$1,475,475	\$2,506,739	\$1,297,675	\$3,217,047	(\$919,397)	\$2,449,684	\$2,250,108	\$1,077,209	\$1,595,340	\$3,157,260	\$1,819,902	\$21,999,222
3. Recoverable Costs Jurisdictionalized on Energy - Base	\$1,294,567	\$767,616	\$1,873,806	\$813,993	\$1,208,720	\$410,528	\$1,951,857	\$1,966,859	\$1,120,593	\$1,131,787	\$2,651,822	\$1,226,029	\$16,418,177
Recoverable Costs Jurisdictionalized on Energy - Intermediate	\$25,735	\$15,024	\$32,269	\$19,256	\$16,023	\$11,343	\$9,682	\$9,980	\$15,028	\$19,170	\$23,553	\$24,302	\$221,364
Recoverable Costs Jurisdictionalized on Energy - Peaking	\$4,919	\$10,766	\$12,358	\$11,187	\$12,259	\$14,576	\$13,953	\$2,457	\$3,722	\$5,750	\$7,869	\$23,846	\$123,662
Recoverable Costs Jurisdictionalized on 12 CP Demand - Trans.	\$6,943	\$8,370	\$7,092	\$10,109	\$8,690	\$7,032	\$5,932	\$3,708	\$15,501	\$35,574	\$9,609	\$7,583	\$126,145
Recoverable Costs Jurisdictionalized on 12 CP Demand - Base	\$398,812	\$339,437	\$85,788	\$3,251	\$1,299,223	(\$1,685,206)	\$120,005	\$67,849	\$50,821	\$61,626	\$24,927	\$168,762	\$935,296
Recoverable Costs Jurisdictionalized on 12 CP Demand - Intern.	\$75,869	\$68,969	\$185,308	\$100,718	\$200,402	(\$255,684)	\$95,808	\$61,860	(\$253,419)	\$75,600	\$348,859	\$134,247	\$838,536
Recoverable Costs Jurisdictionalized on 12 CP Demand - Peaking	(\$23,667)	\$17,290	\$23,617	\$11,469	\$5,311	(\$10,500)	\$18,736	\$13,334	\$10,759	\$9,947	\$16,661	\$19,333	\$112,290
Recoverable Costs Jurisdictionalized on NCP Demand - Dist.	\$289,003	\$248,003	\$286,501	\$327,691	\$466,419	\$588,514	\$233,711	\$124,061	\$114,205	\$255,887	\$73,960	\$215,799	\$3,223,752
4. Retail Production Energy Jurisdictional Factor - Base	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%
Retail Production Energy Jurisdictional Factor - Intermediate	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%
Retail Production Energy Jurisdictional Factor - Peaking	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%
Retail Distribution Demand Jurisdictional Factor	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%
Retail Transmission Demand Jurisdictional Factor	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%
Retail Production Demand Jurisdictional Factor - Base	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%
Retail Production Demand Jurisdictional Factor - Intermediate	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%
Retail Production Demand Jurisdictional Factor - Peaking	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%
5. Jurisdictional Recoverable Costs- Transmission	\$6,751	\$8,138	\$6,896	\$9,830	\$8,450	\$6,838	\$5,768	\$3,606	\$15,072	\$34,590	\$9,343	\$7,373	\$122,656
Jurisdictional Recoverable Costs - Production - Base	\$1,693,379	\$1,107,053	\$1,959,594	\$817,244	\$2,507,943	(\$1,274,678)	\$2,071,862	\$2,034,708	\$1,171,414	\$1,193,413	\$2,676,749	\$1,394,791	\$17,353,473
Jurisdictional Recoverable Costs - Production - Intermediate	\$99,158	\$81,970	\$212,338	\$117,085	\$211,214	(\$238,458)	\$102,950	\$70,111	(\$232,652)	\$92,487	\$363,445	\$154,732	\$1,034,380
Jurisdictional Recoverable Costs - Production - Peaking	(\$14,264)	\$21,347	\$27,372	\$17,238	\$13,368	\$3,101	\$24,872	\$12,015	\$11,018	\$11,943	\$18,664	\$32,854	\$179,527
Jurisdictional Recoverable Costs - Distribution	\$283,633	\$243,394	\$281,178	\$321,602	\$457,753	\$577,579	\$229,368	\$121,755	\$112,083	\$251,132	\$72,585	\$211,789	\$3,163,852
6. Total Jurisdictional Recoverable Costs for O&M	\$2,068,656	\$1,461,904	\$2,487,378	\$1,283,000	\$3,198,728	(\$925,618)	\$2,434,820	\$2,242,194	\$1,076,935	\$1,583,566	\$3,140,787	\$1,801,539	\$21,853,888

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
CALCULATION OF THE FINAL TRUE-UP AMOUNT FOR THE PERIOD

FORM 42-6A

JANUARY 2020 THROUGH DECEMBER 2020
VARIANCE REPORT OF CAPITAL INVESTMENT PROJECTS - RECOVERABLE COSTS

Capital Project	ECRC - 2020 Final True Up ^(a)	Revised ECRC 2020 Actual Estimated ^(b)	\$ Dif ECRC 2020 Actual Estimated ^(c)	% Dif ECRC 2020 Actual Estimated ^(d)
1 - Air Quality Assurance Testing	\$17,141	\$17,141	(\$0)	(0.0%)
2 - Crist 5, 6 & 7 Precipitator Projects	\$3,510,505	\$3,510,505	(\$0)	(0.0%)
3 - Crist 7 Flue Gas Conditioning	\$104,389	\$104,389	(\$0)	(0.0%)
4 - Low NOx Burners, Crist 6 & 7	\$1,733,968	\$1,733,968	(\$0)	(0.0%)
5 - CEMS - Plants Crist, & Daniel	\$533,364	\$533,364	(\$0)	(0.0%)
6 - Substation Contamination Remediation	\$414,825	\$415,526	(\$701)	(0.2%)
7 - Raw Water Well Flowmeters - Plants Crist & Smith	\$12,688	\$12,688	(\$0)	(0.0%)
8 - Crist Cooling Tower Cell	\$37,035	\$37,035	\$0	0.0%
9 - Crist Dechlorination System	\$23,178	\$23,178	(\$0)	(0.0%)
10 - Crist Diesel Fuel Oil Remediation	\$194	\$194	\$0	0.0%
11 - Crist Bulk Tanker Unload Sec Contain Struc	\$4,429	\$4,429	\$0	0.0%
12 - Crist IWW Sampling System	\$2,822	\$2,822	(\$0)	(0.0%)
13 - Sodium Injection System	\$18,642	\$18,642	(\$0)	(0.0%)
14 - Smith Stormwater Collection System	\$165,602	\$165,602	(\$0)	(0.0%)
15 - Smith Waste Water Treatment Facility	\$69,378	\$69,378	\$0	0.0%
16 - Daniel Ash Management Project	\$1,243,496	\$1,243,496	(\$0)	(0.0%)
17 - Smith Water Conservation	\$2,300,367	\$2,304,613	(\$4,246)	(0.2%)
19 - Crist FDEP Agreement for Ozone Attainment	\$9,721,133	\$9,722,929	(\$1,796)	(0.0%)
20 - SPCC Compliance	\$74,023	\$74,023	\$0	0.0%
21 - Crist Common FTIR Monitor	(\$860)	(\$860)	\$0	(0.0%)
22 - Precipitator Upgrades for CAM Compliance	\$983,557	\$983,557	\$0	0.0%
24 - Crist Water Conservation	\$1,683,450	\$1,683,450	\$0	0.0%
25 - Plant NPDES Permit Compliance Projects	\$1,134,164	\$1,112,903	\$21,261	1.9%
26 - Air Quality Compliance Program	\$119,600,030	\$118,423,951	\$1,176,079	1.0%
27 - General Water Quality	\$381,883	\$441,535	(\$59,652)	(13.5%)
28 - Coal Combustion Residual	\$8,373,457	\$9,160,660	(\$787,203)	(8.6%)
29 - Steam Electric Effluent Limitations Guidelines	\$663,301	\$669,659	(\$6,358)	(0.9%)
30 - 316(b) Cooling Water Intake Structure Regulation	\$93,637	\$114,654	(\$21,016)	(18.3%)
NOx Allowances	\$522	\$1,240	(\$719)	(57.9%)
SO2 Allowances	\$437,921	\$437,357	\$563	0.1%
35 - Scherer/Flint Credit - Energy	(\$9,777)	(\$9,777)	\$0	
36 - Scherer/Flint Credit - Demand	(\$117,327)	(\$117,327)	\$0	
37 - Regulatory Asset Smith Units 1 & 2	\$2,661,190	\$2,661,190	\$0	
Total	\$155,872,328	\$155,556,116	\$316,212	0.2%

^(a) The 12-Month Totals on Form 42-7A

^(b) Approved in Order No. PSC-2021-0115-PAA-EI issued March 22,2021

^(c) Column (2) - Column (3)

^(d) Column (4) / Column (3)

GULF POWER COMPANY
 ENVIRONMENTAL COST RECOVERY CLAUSE
 CALCULATION OF THE FINAL TRUE UP AMOUNT

JANUARY 2020 THROUGH DECEMBER 2020
 CAPITAL INVESTMENT PROJECTS - RECOVERABLE COSTS

Capital Project	Strata	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1-Air Quality Assurance Testing	Base	\$1,458	\$1,452	\$1,446	\$1,440	\$1,435	\$1,429	\$1,428	\$1,422	\$1,417	\$1,411	\$1,405	\$1,399	\$17,141
2-Crist 5, 6 & 7 Precipitator Projects	Base	\$312,196	\$311,550	\$310,903	\$310,256	\$309,609	\$308,962	\$310,764	\$310,109	\$309,455	\$267,057	\$224,904	\$224,738	\$3,510,505
3-Crist 7 Flue Gas Conditioning	Base	\$8,645	\$8,645	\$8,645	\$8,645	\$8,645	\$8,645	\$8,753	\$8,753	\$8,753	\$8,753	\$8,753	\$8,753	\$104,389
4-Low NOx Burners, Crist 6 & 7	Base	\$145,362	\$145,095	\$144,828	\$144,561	\$144,294	\$144,027	\$144,976	\$144,706	\$144,435	\$144,165	\$143,895	\$143,624	\$1,733,968
5-CEMS - Plants Crist & Daniel	Base	\$44,755	\$44,668	\$44,580	\$44,492	\$44,404	\$44,317	\$44,580	\$44,491	\$44,403	\$44,314	\$44,225	\$44,136	\$533,364
6-Substation Contamination Remediation	Distribution	\$30,027	\$29,988	\$29,948	\$29,195	\$28,445	\$28,413	\$28,668	\$30,175	\$31,672	\$31,622	\$31,572	\$31,546	\$361,271
6-Substation Contamination Remediation	Transmission	\$3,910	\$4,019	\$4,020	\$3,942	\$3,950	\$4,304	\$4,720	\$4,827	\$4,932	\$4,950	\$4,978	\$5,003	\$53,554
7-Raw Water Flowmeters Plants Crist & Smith	Base	\$794	\$791	\$788	\$785	\$783	\$780	\$780	\$777	\$774	\$771	\$769	\$766	\$3,359
7-Raw Water Flowmeters Plants Crist & Smith	Intermediate	\$276	\$276	\$276	\$276	\$276	\$276	\$279	\$279	\$279	\$279	\$279	\$279	\$3,329
8-Crist Cooling Tower Cell	Base	\$3,067	\$3,067	\$3,067	\$3,067	\$3,067	\$3,067	\$3,105	\$3,105	\$3,105	\$3,105	\$3,105	\$3,105	\$37,035
9-Crist Dechlorination System	Base	\$1,968	\$1,960	\$1,953	\$1,946	\$1,939	\$1,931	\$1,932	\$1,925	\$1,917	\$1,910	\$1,902	\$1,895	\$23,178
10-Crist Diesel Fuel Oil Remediation	Base	(\$112)	(\$113)	(\$113)	(\$114)	(\$9)	\$95	\$95	\$94	\$94	\$93	\$93	\$93	\$194
11-Crist Bulk Tanker Second Containment	Base	\$414	\$412	\$410	\$409	\$407	\$405	\$403	\$402	\$400	\$313	\$227	\$226	\$4,429
12-Crist IWW Sampling System	Base	\$241	\$240	\$239	\$238	\$237	\$236	\$235	\$234	\$233	\$232	\$230	\$229	\$2,822
13-Sodium Injection System	Base	\$1,775	\$1,769	\$1,764	\$1,758	\$1,753	\$1,748	\$1,752	\$1,746	\$1,741	\$1,262	\$787	\$787	\$18,642
14-Smith Stormwater Collection System	Intermediate	\$14,126	\$14,064	\$14,001	\$13,939	\$13,877	\$13,814	\$13,788	\$13,725	\$13,662	\$13,599	\$13,535	\$13,472	\$165,602
15-Smith Waste Water Treatment Facility	Intermediate	\$5,141	\$3,829	\$2,551	\$2,593	\$5,753	\$7,068	\$7,110	\$7,096	\$7,081	\$7,066	\$7,052	\$7,037	\$69,378
16-Daniel Ash Management Project	Base	\$104,530	\$104,314	\$104,099	\$103,883	\$103,668	\$103,453	\$103,803	\$103,585	\$103,367	\$103,149	\$102,931	\$102,713	\$1,243,496
17-Smith Water Conservation	Intermediate	\$192,306	\$191,838	\$191,786	\$191,786	\$191,108	\$192,259	\$191,108	\$192,259	\$192,388	\$192,517	\$192,646	\$192,775	\$2,300,367
19-Crist Ozone Attainment	Base	\$875,753	\$874,289	\$871,950	\$869,611	\$867,271	\$864,932	\$862,593	\$860,254	\$857,915	\$855,576	\$853,237	\$850,898	\$9,721,133
20-SPCC Compliance	Base	\$5,939	\$5,922	\$5,904	\$5,886	\$5,869	\$5,851	\$5,868	\$5,850	\$5,832	\$5,814	\$5,796	\$5,778	\$70,309
20-SPCC Compliance	General	\$200	\$199	\$198	\$197	\$196	\$196	\$195	\$194	\$193	\$192	\$191	\$191	\$2,344
20-SPCC Compliance	Intermediate	\$116	\$115	\$115	\$115	\$115	\$114	\$114	\$114	\$114	\$113	\$113	\$113	\$1,370
21-Crist Common FTIR Monitor	Base	(\$191)	(\$191)	(\$191)	(\$191)	(\$96)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$860)
22-Precipitator Upgrades - CAM Compliance	Base	\$92,733	\$92,466	\$92,199	\$91,932	\$91,665	\$91,398	\$91,690	\$91,422	\$91,154	\$90,887	\$90,620	\$90,353	\$983,557
24-Crist Water Conservation	Base	\$145,606	\$143,689	\$141,277	\$140,404	\$143,336	\$144,484	\$145,068	\$144,679	\$144,290	\$135,880	\$127,516	\$127,221	\$1,683,540
25-Plant NPDES Permit Compliance	Base	\$41,345	\$40,092	\$43,948	\$48,016	\$54,938	\$51,884	\$63,879	\$74,142	\$83,948	\$93,755	\$103,561	\$113,367	\$733,025
25-Plant NPDES Permit Compliance	Intermediate	\$35,443	\$35,357	\$35,271	\$35,186	\$35,100	\$35,014	\$35,179	\$35,092	\$35,005	\$34,918	\$34,831	\$34,744	\$421,140
26-Air Quality Compliance Program	Base	\$10,319,672	\$10,297,050	\$10,281,856	\$10,262,022	\$10,241,628	\$10,219,181	\$10,272,287	\$10,256,943	\$10,240,952	\$9,437,570	\$8,637,110	\$8,630,175	\$119,096,444
26-Air Quality Compliance Program	Peaking	\$1,967	\$1,960	\$1,953	\$1,946	\$1,939	\$1,932	\$1,934	\$1,927	\$1,920	\$1,913	\$1,906	\$1,899	\$23,227
26-Air Quality Compliance Program	Transmission	\$40,308	\$40,225	\$40,143	\$40,061	\$39,979	\$39,896	\$40,133	\$40,050	\$39,968	\$39,885	\$39,803	\$39,720	\$480,159
27-General Water Quality	Base	\$19,048	\$30,857	\$31,200	\$31,245	\$31,361	\$31,972	\$33,183	\$33,348	\$33,513	\$33,678	\$33,843	\$34,008	\$381,883
28-Coal Combustion Residuals	Base	\$180,489	\$185,822	\$185,438	\$189,319	\$172,763	\$233,281	\$297,885	\$312,243	\$333,802	\$367,647	\$396,130	\$435,009	\$3,289,828
28-Coal Combustion Residuals	Intermediate	\$348,189	\$355,021	\$365,478	\$378,195	\$390,929	\$407,661	\$429,594	\$449,900	\$466,549	\$483,198	\$499,847	\$516,496	\$5,083,629
29-Steam Electric Effluent Limitations	Base	\$54,385	\$53,369	\$53,320	\$53,318	\$55,143	\$56,255	\$56,694	\$56,642	\$56,630	\$55,483	\$55,414	\$55,345	\$663,301
30-316b Cooling Water Intake Structure	Intermediate	\$2,109	\$3,284	\$4,955	\$6,083	\$6,651	\$6,712	\$6,847	\$6,982	\$7,117	\$7,252	\$7,387	\$7,522	\$93,637
Regulatory Asset Smith Units 1 & 2	Intermediate	\$224,899	\$224,215	\$223,531	\$222,848	\$222,164	\$221,480	\$222,073	\$221,381	\$220,688	\$219,996	\$219,304	\$218,612	\$2,661,190
NOx Allowances	Base	\$47	\$46	\$47	\$46	\$46	\$46	\$45	\$43	\$43	\$40	\$37	\$37	\$522
SO ₂ Allowances	Base	\$36,329	\$36,313	\$36,309	\$36,254	\$36,200	\$36,200	\$36,694	\$36,735	\$36,735	\$36,727	\$36,719	\$36,706	\$437,921
Scherer/Flint Credit - Energy	Base	(\$9,777)												(\$9,777)
Scherer/Flint Credit - Demand	Base	(\$117,327)												(\$117,327)
		\$13,168,161	\$13,287,967	\$13,279,091	\$13,272,527	\$13,260,834	\$13,312,859	\$13,476,262	\$13,502,327	\$13,522,425	\$12,550,701	\$11,585,448	\$11,653,726	\$155,872,328

⁽⁶⁾ Each project's Total Recoverable Costs on Form 42-8A, Line 9.

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
CALCULATION OF THE FINAL TRUE UP AMOUNT

JANUARY 2020 THROUGH DECEMBER 2020
CAPITAL INVESTMENT PROJECTS - RECOVERABLE COSTS

(1) Capital Project	(2) Strata	(3)	(4)		(5)	(6)	(7)	(8)
		Monthly Data Twelve Month Total	Jurisdictional Factor	Juris Twelve Month Amount	Energy	12 CP Demand	NCP Demand	
1-Air Quality Assurance Testing	Base	\$17,141	100.0000%	\$17,141	\$1,319	\$15,823	\$0	
2-Crist 5, 6 & 7 Precipitator Projects	Base	\$3,510,505	100.0000%	\$3,510,505	\$270,039	\$3,240,466	\$0	
3-Crist 7 Flue Gas Conditioning	Base	\$104,389	100.0000%	\$104,389	\$8,030	\$96,359	\$0	
4-Low NOx Burners, Crist 6 & 7	Base	\$1,733,968	100.0000%	\$1,733,968	\$133,382	\$1,600,586	\$0	
5-CEMS - Plants Crist & Daniel	Base	\$533,364	100.0000%	\$533,364	\$41,028	\$492,336	\$0	
6-Substation Contamination Remediation	Distribution	\$361,271	98.1419%	\$354,559	\$0	\$0	\$354,559	
6-Substation Contamination Remediation	Transmission	\$53,554	97.2343%	\$52,073	\$4,006	\$48,067	\$0	
7-Raw Water Flowmeters Plants Crist & Smith	Base	\$9,359	100.0000%	\$9,359	\$720	\$8,639	\$0	
7-Raw Water Flowmeters Plants Crist & Smith	Intermediate	\$3,329	97.5922%	\$3,249	\$250	\$2,999	\$0	
8-Crist Cooling Tower Cell	Base	\$37,035	100.0000%	\$37,035	\$2,849	\$34,186	\$0	
9-Crist Dechlorination System	Base	\$23,178	100.0000%	\$23,178	\$1,783	\$21,395	\$0	
10-Crist Diesel Fuel Oil Remediation	Base	\$194	100.0000%	\$194	\$15	\$179	\$0	
11-Crist Bulk Tanker Second Containment	Base	\$4,429	100.0000%	\$4,429	\$341	\$4,088	\$0	
12-Crist IWW Sampling System	Base	\$2,822	100.0000%	\$2,822	\$217	\$2,605	\$0	
13-Sodium Injection System	Base	\$18,642	100.0000%	\$18,642	\$1,434	\$17,208	\$0	
14-Smith Stormwater Collection System	Intermediate	\$165,602	97.5922%	\$161,615	\$12,432	\$149,183	\$0	
15-Smith Waste Water Treatment Facility	Intermediate	\$69,378	97.5922%	\$67,707	\$5,208	\$62,499	\$0	
16-Daniel Ash Management Project	Base	\$1,243,496	100.0000%	\$1,243,496	\$95,654	\$1,147,843	\$0	
17-Smith Water Conservation	Intermediate	\$2,300,367	97.5922%	\$2,244,980	\$172,691	\$2,072,289	\$0	
19-Crist Ozone Attainment	Base	\$9,721,133	100.0000%	\$9,721,133	\$747,779	\$8,973,353	\$0	
20-SPCC Compliance	Base	\$70,309	100.0000%	\$70,309	\$5,408	\$64,901	\$0	
20-SPCC Compliance	General	\$2,344	96.9888%	\$2,273	\$175	\$2,099	\$0	
20-SPCC Compliance	Intermediate	\$1,370	97.5922%	\$1,337	\$103	\$1,234	\$0	
21-Crist Common FTIR Monitor	Base	(\$860)	100.0000%	(\$860)	(\$66)	(\$794)	\$0	
22-Precipitator Upgrades - CAM Compliance	Base	\$983,557	100.0000%	\$983,557	\$75,658	\$907,899	\$0	
24-Crist Water Conservation	Base	\$1,683,450	100.0000%	\$1,683,450	\$129,496	\$1,553,953	\$0	
25-Plant NPDES Permit Compliance	Base	\$713,025	100.0000%	\$713,025	\$54,848	\$658,177	\$0	
25-Plant NPDES Permit Compliance	Intermediate	\$421,140	97.5922%	\$410,999	\$31,615	\$379,384	\$0	
26-Air Quality Compliance Program	Base	\$119,096,444	100.0000%	\$119,096,444	\$9,161,265	\$109,935,179	\$0	
26-Air Quality Compliance Program	Peaking	\$23,427	76.0860%	\$17,825	\$1,371	\$16,453	\$0	
26-Air Quality Compliance Program	Transmission	\$480,159	97.2343%	\$466,879	\$35,914	\$430,965	\$0	
27-General Water Quality	Base	\$381,883	100.0000%	\$381,883	\$29,376	\$352,507	\$0	
28-Coal Combustion Residuals	Base	\$3,289,828	100.0000%	\$3,289,828	\$253,064	\$3,036,764	\$0	
28-Coal Combustion Residuals	Intermediate	\$5,083,629	97.5922%	\$4,961,227	\$381,633	\$4,579,594	\$0	
29-Steam Electric Effluent Limitations	Base	\$663,301	100.0000%	\$663,301	\$51,023	\$612,277	\$0	
30-316b Cooling Water Intake Structure	Intermediate	\$93,637	97.5922%	\$91,383	\$7,029	\$84,353	\$0	
Regulatory Asset Smith Units 1 & 2	Intermediate	\$2,661,190	97.5922%	\$2,597,115	\$199,778	\$2,397,337	\$0	
NOx Allowances	Base	\$522	100.0000%	\$522	\$40	\$481	\$0	
SO2 Allowances	Base	\$437,921	100.0000%	\$437,921	\$33,686	\$404,234	\$0	
Scherer/Flint Credit - Energy	Base	(\$9,777)	100.0000%	(\$9,777)	(\$9,777)	\$0	\$0	
Scherer/Flint Credit - Demand	Base	(\$117,327)	100.0000%	(\$117,327)	\$0	(\$117,327)	\$0	
		<u>\$155,872,328</u>		<u>\$155,585,151</u>	<u>\$11,940,815</u>	<u>\$143,289,777</u>	<u>\$354,559</u>	

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
CALCULATION OF THE FINAL TRUE UP AMOUNT

FORM: 42-7A-2

JANUARY 2020 THROUGH DECEMBER 2020
CAPITAL INVESTMENT PROJECTS - RECOVERABLE COSTS

	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
2. Total of Capital Investment Projects	\$13,168,161	\$13,287,967	\$13,279,091	\$13,272,527	\$13,260,834	\$13,312,859	\$13,476,262	\$13,502,327	\$13,522,425	\$12,550,701	\$11,585,448	\$11,653,726	\$155,872,328
3. Recoverable Costs Jurisdictionalized on 12 CP Demand - Trans.	\$44,218	\$44,244	\$44,163	\$44,003	\$43,928	\$44,200	\$44,853	\$44,877	\$44,898	\$44,833	\$44,778	\$44,719	\$533,713
Recoverable Costs Jurisdictionalized on 12 CP Demand - Base	\$12,269,145	\$12,383,576	\$12,365,864	\$12,349,229	\$12,320,353	\$12,353,718	\$12,492,460	\$12,497,275	\$12,497,793	\$11,515,804	\$10,534,143	\$10,572,569	\$144,151,930
Recoverable Costs Jurisdictionalized on 12 CP Demand - Inter.	\$822,604	\$827,999	\$836,964	\$847,958	\$865,972	\$884,399	\$908,152	\$927,880	\$945,948	\$956,337	\$972,857	\$1,002,574	\$10,799,642
Recoverable Costs Jurisdictionalized on 12 CP Demand - Peaking	\$1,967	\$1,960	\$1,953	\$1,946	\$1,939	\$1,932	\$1,934	\$1,927	\$1,920	\$1,913	\$1,906	\$2,127	\$23,427
Recoverable Costs Jurisdictionalized on 12 CP Demand - General	\$200	\$199	\$198	\$197	\$196	\$196	\$195	\$194	\$193	\$192	\$191	\$191	\$2,344
Recoverable Costs Jurisdictionalized on NCP Demand - Dist.	\$30,027	\$29,988	\$29,948	\$29,195	\$28,445	\$28,413	\$28,668	\$30,175	\$31,672	\$31,622	\$31,572	\$31,546	\$361,271
4. Retail Transmission Demand Jurisdictional Factor	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%	97.2343%
Retail Production Demand Jurisdictional Factor - Base	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%
Retail Production Demand Jurisdictional Factor - Intermediate	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%	97.5922%
Retail Production Demand Jurisdictional Factor - Peaking	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%	76.0860%
Retail Production Demand Jurisdictional Factor - General	96.9888%	96.9888%	96.9888%	96.9888%	96.9888%	96.9888%	96.9888%	96.9888%	96.9888%	96.9888%	96.9888%	96.9888%	96.9888%
Retail Distribution Demand Jurisdictional Factor	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%	98.1419%
5. Jurisdictional Recoverable Costs - Transmission	\$42,995	\$43,021	\$42,941	\$42,786	\$42,713	\$42,978	\$43,612	\$43,636	\$43,657	\$43,593	\$43,539	\$43,482	\$518,952
Jurisdictional Recoverable Costs - Production - Base	\$12,269,145	\$12,383,576	\$12,365,864	\$12,349,229	\$12,320,353	\$12,353,718	\$12,492,460	\$12,497,274	\$12,497,793	\$11,515,804	\$10,534,143	\$10,572,569	\$144,151,929
Jurisdictional Recoverable Costs - Production - Intermediate	\$802,797	\$808,063	\$816,812	\$827,540	\$845,121	\$863,104	\$886,286	\$905,538	\$923,171	\$933,310	\$949,433	\$978,434	\$10,539,610
Jurisdictional Recoverable Costs - Production - Peaking	\$1,497	\$1,491	\$1,486	\$1,481	\$1,476	\$1,470	\$1,472	\$1,466	\$1,461	\$1,456	\$1,450	\$1,619	\$17,824
Jurisdictional Recoverable Costs - General	\$194	\$193	\$192	\$191	\$191	\$190	\$189	\$188	\$187	\$187	\$186	\$185	\$2,274
Jurisdictional Recoverable Costs - Distribution	\$29,469	\$29,431	\$29,392	\$28,652	\$27,917	\$27,885	\$28,135	\$29,614	\$31,084	\$31,035	\$30,986	\$30,960	\$354,559
6. Total Jurisdictional Recoverable Costs for Capital	\$13,146,097	\$13,265,775	\$13,256,688	\$13,249,879	\$13,237,770	\$13,289,346	\$13,452,154	\$13,477,717	\$13,497,353	\$12,525,384	\$11,559,737	\$11,627,248	\$155,585,146

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020

401-Air Quality Assurance Testing - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	83,954	83,954	83,954	83,954	83,954	83,954	83,954	83,954	83,954	83,954	83,954	83,954	83,954	83,954
3 Less: Accumulated Depreciation (C)	(3,998)	(4,997)	(5,997)	(6,996)	(7,996)	(8,995)	(9,995)	(10,994)	(11,993)	(12,993)	(13,992)	(14,992)	(15,991)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	79,956	78,957	77,957	76,958	75,958	74,959	73,959	72,960	71,960	70,961	69,962	68,962	67,963	
6 Average Net Investment		79,456	78,457	77,457	76,458	75,459	74,459	73,460	72,460	71,461	70,461	69,462	68,462	
7 Return on Average Net Investment														
a Equity Component (D)		366	361	357	352	347	343	352	347	342	337	333	328	4,165
b Debt Component		92	91	90	89	88	87	77	76	75	74	73	72	983
8 Investment Expenses														
a Depreciation (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
b Amortization (F)		999	999	999	999	999	999	999	999	999	999	999	999	11,993
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		1,458	1,452	1,446	1,440	1,435	1,429	1,428	1,422	1,417	1,411	1,405	1,399	17,141

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
402-Crist 5, 6 & 7 Precipitator Projects - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	(25,118,763)	0	0	(25,118,763)
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	33,657,087	33,657,087	33,657,087	33,657,087	33,657,087	33,657,087	33,657,087	33,657,087	33,657,087	33,657,087	8,538,323	8,538,323	8,538,323	
3 Less: Accumulated Depreciation (C)	1,086,225	974,034	861,844	749,654	637,464	525,273	413,083	300,893	188,702	76,512	25,124,950	25,096,489	25,068,028	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	34,743,311	34,631,121	34,518,931	34,406,741	34,294,550	34,182,360	34,070,170	33,957,979	33,845,789	33,733,599	33,663,273	33,634,812	33,606,351	
6 Average Net Investment		34,687,216	34,575,026	34,462,836	34,350,645	34,238,455	34,126,265	34,014,075	33,901,884	33,789,694	33,698,436	33,649,043	33,620,582	
7 Return on Average Net Investment														
a Equity Component (D)		159,700	159,183	158,667	158,150	157,634	157,117	162,893	162,356	161,819	161,382	161,145	161,009	1,921,056
b Debt Component		40,307	40,176	40,046	39,915	39,785	39,655	35,681	35,563	35,445	35,350	35,298	35,268	452,489
8 Investment Expenses														
a Depreciation (E)		112,190	112,190	112,190	112,190	112,190	112,190	112,190	112,190	112,190	70,326	28,461	28,461	1,136,960
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		312,197	311,550	310,903	310,256	309,609	308,962	310,764	310,109	309,455	267,057	224,904	224,738	3,510,505

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
403-Crist 7 Flue Gas Conditioning - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Less: Accumulated Depreciation (C)	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322
6 Average Net Investment		1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322	1,499,322
7 Return on Average Net Investment														
a Equity Component (D)		6,903	6,903	6,903	6,903	6,903	6,903	7,180	7,180	7,180	7,180	7,180	7,180	84,499
b Debt Component		1,742	1,742	1,742	1,742	1,742	1,742	1,573	1,573	1,573	1,573	1,573	1,573	19,890
8 Investment Expenses														
a Depreciation (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		8,645	8,645	8,645	8,645	8,645	8,645	8,753	8,753	8,753	8,753	8,753	8,753	104,389

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
404-Low NOx Burners, Crist 6 & 7 - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	13,527,932	13,527,932	13,527,932	13,527,932	13,527,932	13,527,932	13,527,932	13,527,932	13,527,932	13,527,932	13,527,932	13,527,932	13,527,932	13,527,932
3 Less: Accumulated Depreciation (C)	3,671,263	3,624,938	3,578,612	3,532,287	3,485,962	3,439,636	3,393,311	3,346,986	3,300,660	3,254,335	3,208,010	3,161,684	3,115,359	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	17,199,195	17,152,869	17,106,544	17,060,219	17,013,893	16,967,568	16,921,243	16,874,917	16,828,592	16,782,267	16,735,941	16,689,616	16,643,291	
6 Average Net Investment		17,176,032	17,129,707	17,083,381	17,037,056	16,990,731	16,944,405	16,898,080	16,851,755	16,805,429	16,759,104	16,712,779	16,666,453	
7 Return on Average Net Investment														
a Equity Component (D)		79,078	78,865	78,652	78,439	78,225	78,012	80,925	80,703	80,481	80,259	80,037	79,816	953,493
b Debt Component		19,959	19,905	19,851	19,797	19,743	19,689	17,726	17,677	17,629	17,580	17,532	17,483	224,571
8 Investment Expenses														
a Depreciation (E)		44,614	44,614	44,614	44,614	44,614	44,614	44,614	44,614	44,614	44,614	44,614	44,614	535,367
b Amortization (F)		1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	1,711	20,537
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		145,362	145,095	144,828	144,561	144,294	144,027	144,976	144,706	144,435	144,165	143,895	143,624	1,733,968

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
405-CEMS - Plants Crist & Daniel - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
e PIS Adjustment		0	0	0	0	0	0	0	0	0	0	0	0	0
f Accumulated Depreciation Adjustment		(29)	0	0	0	0	0	0	0	0	0	0	0	(29)
2 Plant-in-Service/Depreciation Base (B)	4,712,783	4,712,783	4,712,783	4,712,783	4,712,783	4,712,783	4,712,783	4,712,783	4,712,783	4,712,783	4,712,783	4,712,783	4,712,783	4,712,783
3 Less: Accumulated Depreciation (C)	266,590	251,344	236,127	220,911	205,694	190,477	175,261	160,044	144,828	129,611	114,394	99,178	83,961	83,961
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	4,979,373	4,964,127	4,948,910	4,933,694	4,918,477	4,903,260	4,888,044	4,872,827	4,857,611	4,842,394	4,827,177	4,811,961	4,796,744	
6 Average Net Investment		4,971,750	4,956,519	4,941,302	4,926,085	4,910,869	4,895,652	4,880,435	4,865,219	4,850,002	4,834,786	4,819,569	4,804,352	
7 Return on Average Net Investment														
a Equity Component (D)		22,890	22,820	22,750	22,680	22,610	22,540	23,372	23,300	23,227	23,154	23,081	23,008	275,430
b Debt Component		5,777	5,759	5,742	5,724	5,706	5,689	5,120	5,104	5,088	5,072	5,056	5,040	64,876
8 Investment Expenses														
a Depreciation (E)		15,217	15,217	15,217	15,217	15,217	15,217	15,217	15,217	15,217	15,217	15,217	15,217	182,599
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		872	872	872	872	872	872	872	872	872	872	872	872	10,460
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		44,755	44,668	44,580	44,492	44,404	44,317	44,580	44,491	44,403	44,314	44,225	44,136	533,364

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
406-Substation Contamination Remediation - Distribution

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	8,048	8,048
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
e PIS Adjustment		0	0	0	0	0	0	0	0	0	0	0	0	0
f Accumulated Depreciation Adjustment		588	0	0	0	0	0	0	0	0	0	0	0	588
2 Plant-in-Service/Depreciation Base (B)	2,906,667	2,906,667	2,906,667	2,906,667	2,906,667	2,906,667	2,906,667	2,906,667	2,906,667	2,906,667	2,906,667	2,906,667	2,906,667	2,906,667
3 Less: Accumulated Depreciation (C)	1,103,664	1,097,331	1,090,410	1,083,488	1,077,283	1,071,794	1,066,304	1,060,815	1,053,782	1,045,206	1,036,629	1,028,053	1,019,477	1,019,477
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	8,048	8,048
5 Net Investment (Lines 2+3+4) (A)	4,010,332	4,003,998	3,997,077	3,990,156	3,983,950	3,978,461	3,972,971	3,967,482	3,960,449	3,951,873	3,943,297	3,934,720	3,934,192	3,934,192
6 Average Net Investment		4,007,165	4,000,538	3,993,616	3,987,053	3,981,206	3,975,716	3,970,227	3,963,966	3,956,161	3,947,585	3,939,008	3,934,456	3,934,456
7 Return on Average Net Investment														
a Equity Component (D)		18,449	18,418	18,387	18,356	18,329	18,304	19,013	18,983	18,946	18,905	18,864	18,842	223,798
b Debt Component		4,656	4,649	4,641	4,633	4,626	4,620	4,165	4,158	4,150	4,141	4,132	4,127	52,698
8 Investment Expenses														
a Depreciation (E)		6,921	6,921	6,921	6,205	5,489	5,489	5,489	7,033	8,576	8,576	8,576	8,576	84,775
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		30,027	29,988	29,948	29,195	28,445	28,413	28,668	30,175	31,672	31,622	31,572	31,546	361,271

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

JANUARY 2020 THROUGH DECEMBER 2020
406-Substation Contamination Remediation - Transmission

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		11,588	27,124	(25,982)	(554,252)	3,630	120,288	6,757	1,225,936	5,876	1,220	9,363	0	831,547
b Clearings to Plant		0	0	0	0	0	0	0	1,194,933	0	0	0	0	1,194,933
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	(554,252)	0	0	0	1,194,932	0	0	0	0	640,680
2 Plant-in-Service/Depreciation Base (B)	339,156	339,156	339,156	339,156	339,156	339,156	339,156	339,156	1,534,089	1,534,089	1,534,089	1,534,089	1,534,089	
3 Less: Accumulated Depreciation (C)	(44,792)	(45,273)	(45,753)	(46,233)	(46,714)	(47,194)	(47,675)	(48,155)	(48,636)	(49,116)	(49,597)	(50,077)	(50,558)	
4 CWIP - Non Interest Bearing	294,900	306,488	333,612	307,630	307,630	311,260	431,547	438,304	(725,625)	(719,750)	(718,529)	(709,166)	(709,166)	
5 Net Investment (Lines 2+3+4) (A)	589,264	600,371	627,015	600,553	600,072	603,221	723,028	729,305	759,828	765,223	765,963	774,846	774,366	
6 Average Net Investment		594,817	613,693	613,784	600,312	601,647	663,125	726,166	744,566	762,525	765,593	770,404	774,606	
7 Return on Average Net Investment														
a Equity Component (D)		2,739	2,825	2,826	2,764	2,770	3,053	3,478	3,566	3,652	3,666	3,689	3,710	38,737
b Debt Component		691	713	713	698	699	771	762	781	800	803	808	813	9,051
8 Investment Expenses														
a Depreciation (E)		480	480	480	480	480	480	480	480	480	480	480	480	5,766
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		3,910	4,019	4,020	3,942	3,950	4,304	4,720	4,827	4,932	4,950	4,978	5,003	53,554

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
407-Raw Water Well Flowmeters Plants Crist & Smith - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	149,950	149,950	149,950	149,950	149,950	149,950	149,950	149,950	149,950	149,950	149,950	149,950	149,950	149,950
3 Less: Accumulated Depreciation (C)	(98,670)	(99,170)	(99,670)	(100,170)	(100,670)	(101,170)	(101,669)	(102,169)	(102,669)	(103,169)	(103,669)	(104,169)	(104,668)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	51,279	50,779	50,280	49,780	49,280	48,780	48,280	47,780	47,281	46,781	46,281	45,781	45,281	
6 Average Net Investment		51,029	50,529	50,030	49,530	49,030	48,530	48,030	47,530	47,031	46,531	46,031	45,531	
7 Return on Average Net Investment														
a Equity Component (D)		235	233	230	228	226	223	230	228	225	223	220	218	2,719
b Debt Component		59	59	58	58	57	56	50	50	49	49	48	48	642
8 Investment Expenses														
a Depreciation (E)		500	500	500	500	500	500	500	500	500	500	500	500	5,998
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		794	791	788	785	783	780	780	777	774	771	769	766	9,359

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
407-Raw Water Well Flowmeters Plants Crist & Smith - Intermediate

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Less: Accumulated Depreciation (C)	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2+3+4) (A)	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	
6 Average Net Investment		47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	47,811	
7 Return on Average Net Investment														
a Equity Component (D)		220	220	220	220	220	220	229	229	229	229	229	229	2,695
b Debt Component		56	56	56	56	56	56	50	50	50	50	50	50	634
8 Investment Expenses														
a Depreciation (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		276	276	276	276	276	276	279	279	279	279	279	279	3,329

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
408-Crist Cooling Tower Cell - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Less: Accumulated Depreciation (C)	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926
6 Average Net Investment		531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926	531,926
7 Return on Average Net Investment														
a Equity Component (D)		2,449	2,449	2,449	2,449	2,449	2,449	2,547	2,547	2,547	2,547	2,547	2,547	29,978
b Debt Component		618	618	618	618	618	618	558	558	558	558	558	558	7,057
8 Investment Expenses														
a Depreciation (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		3,067	3,067	3,067	3,067	3,067	3,067	3,105	3,105	3,105	3,105	3,105	3,105	37,035

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
409-Crist Dechlorination System - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	380,697	380,697	380,697	380,697	380,697	380,697	380,697	380,697	380,697	380,697	380,697	380,697	380,697	380,697
3 Less: Accumulated Depreciation (C)	(258,869)	(260,138)	(261,407)	(262,676)	(263,945)	(265,214)	(266,483)	(267,752)	(269,021)	(270,290)	(271,559)	(272,828)	(274,097)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	121,828	120,559	119,290	118,021	116,752	115,483	114,214	112,945	111,676	110,407	109,138	107,869	106,600	
6 Average Net Investment		121,194	119,925	118,656	117,387	116,118	114,849	113,580	112,311	111,042	109,773	108,504	107,235	
7 Return on Average Net Investment														
a Equity Component (D)		558	552	546	540	535	529	544	538	532	526	520	514	6,433
b Debt Component		141	139	138	136	135	133	119	118	116	115	114	112	1,518
8 Investment Expenses														
a Depreciation (E)		1,269	1,269	1,269	1,269	1,269	1,269	1,269	1,269	1,269	1,269	1,269	1,269	15,228
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		1,968	1,960	1,953	1,946	1,939	1,931	1,932	1,925	1,917	1,910	1,902	1,895	23,178

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
410-Crist Diesel Fuel Oil Remediation - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
e PIS Adjustment		0	0	0	0	0	0	0	0	0	0	0	0	0
f Accumulated Depreciation Adjustment		0	0	0	0	36,282	0	0	0	0	0	0	0	36,282
2 Plant-in-Service/Depreciation Base (B)	20,968	20,968	20,968	20,968	20,968	20,968	20,968	20,968	20,968	20,968	20,968	20,968	20,968	20,968
3 Less: Accumulated Depreciation (C)	(52,562)	(52,632)	(52,702)	(52,772)	(52,842)	(16,630)	(16,700)	(16,769)	(16,839)	(16,909)	(16,979)	(17,049)	(17,119)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	(31,595)	(31,665)	(31,734)	(31,804)	(31,874)	4,338	4,268	4,198	4,128	4,058	3,988	3,919	3,849	
6 Average Net Investment		(31,630)	(31,699)	(31,769)	(31,839)	(13,768)	4,303	4,233	4,163	4,093	4,023	3,954	3,884	
7 Return on Average Net Investment														
a Equity Component (D)		(146)	(146)	(146)	(147)	(63)	20	20	20	20	19	19	19	(511)
b Debt Component		(37)	(37)	(37)	(37)	(16)	5	4	4	4	4	4	4	(133)
8 Investment Expenses														
a Depreciation (E)		70	70	70	70	70	70	70	70	70	70	70	70	839
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		(112)	(113)	(113)	(114)	(9)	95	95	94	94	93	93	93	194

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
411-Crist Bulk Tanker Unloading Second Containment - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495
3 Less: Accumulated Depreciation (C)	(88,134)	(88,473)	(88,811)	(89,149)	(89,488)	(89,826)	(90,164)	(90,503)	(90,841)	(91,179)	(91,433)	(91,602)	(91,771)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	13,361	13,022	12,684	12,346	12,007	11,669	11,331	10,992	10,654	10,316	10,062	9,893	9,724	
6 Average Net Investment		13,191	12,853	12,515	12,176	11,838	11,500	11,162	10,823	10,485	10,189	9,977	9,808	
7 Return on Average Net Investment														
a Equity Component (D)		61	59	58	56	55	53	53	52	50	49	48	47	640
b Debt Component		15	15	15	14	14	13	12	11	11	11	10	10	152
8 Investment Expenses														
a Depreciation (E)		338	338	338	338	338	338	338	338	338	254	169	169	3,637
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		414	412	410	409	407	405	403	402	400	313	227	226	4,429

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
412-Crist IWW Sampling System - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543
3 Less: Accumulated Depreciation (C)	(52,023)	(52,222)	(52,420)	(52,619)	(52,817)	(53,015)	(53,214)	(53,412)	(53,611)	(53,809)	(54,008)	(54,206)	(54,405)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	7,520	7,321	7,123	6,924	6,726	6,527	6,329	6,130	5,932	5,733	5,535	5,336	5,138	
6 Average Net Investment		7,420	7,222	7,023	6,825	6,627	6,428	6,230	6,031	5,833	5,634	5,436	5,237	
7 Return on Average Net Investment														
a Equity Component (D)		34	33	32	31	31	30	30	29	28	27	26	25	356
b Debt Component		9	8	8	8	8	7	7	6	6	6	6	5	84
8 Investment Expenses														
a Depreciation (E)		198	198	198	198	198	198	198	198	198	198	198	198	2,382
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		241	240	239	238	237	236	235	234	233	231	230	229	2,822

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
413-Sodium Injection System - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	284,622	284,622	284,622	284,622	284,622	284,622	284,622	284,622	284,622	284,622	284,622	284,622	284,622	284,622
3 Less: Accumulated Depreciation (C)	(140,871)	(141,819)	(142,768)	(143,717)	(144,666)	(145,614)	(146,563)	(147,512)	(148,460)	(149,409)	(149,884)	(149,884)	(149,884)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	143,751	142,802	141,854	140,905	139,956	139,007	138,059	137,110	136,161	135,213	134,738	134,738	134,738	
6 Average Net Investment		143,277	142,328	141,379	140,431	139,482	138,533	137,584	136,636	135,687	134,975	134,738	134,738	
7 Return on Average Net Investment														
a Equity Component (D)		660	655	651	647	642	638	659	654	650	646	645	645	7,792
b Debt Component		166	165	164	163	162	161	144	143	142	142	141	141	1,837
8 Investment Expenses														
a Depreciation (E)		949	949	949	949	949	949	949	949	949	474	0	0	9,013
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		1,775	1,769	1,764	1,758	1,753	1,748	1,752	1,746	1,741	1,262	787	787	18,642

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
414-Smith Stormwater Collection System - Intermediate

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	2,764,379	2,764,379	2,764,379	2,764,379	2,764,379	2,764,379	2,764,379	2,764,379	2,764,379	2,764,379	2,764,379	2,764,379	2,764,379	2,764,379
3 Less: Accumulated Depreciation (C)	(2,186,795)	(2,197,622)	(2,208,449)	(2,219,277)	(2,230,104)	(2,240,931)	(2,251,758)	(2,262,585)	(2,273,412)	(2,284,240)	(2,295,067)	(2,305,894)	(2,316,721)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	577,583	566,756	555,929	545,102	534,275	523,448	512,621	501,793	490,966	480,139	469,312	458,485	447,658	
6 Average Net Investment		572,170	561,343	550,516	539,688	528,861	518,034	507,207	496,380	485,553	474,726	463,898	453,071	
7 Return on Average Net Investment														
a Equity Component (D)		2,634	2,584	2,535	2,485	2,435	2,385	2,429	2,377	2,325	2,273	2,222	2,170	28,854
b Debt Component		665	652	640	627	615	602	532	521	509	498	487	475	6,822
8 Investment Expenses														
a Depreciation (E)		10,827	10,827	10,827	10,827	10,827	10,827	10,827	10,827	10,827	10,827	10,827	10,827	129,926
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		14,126	14,064	14,001	13,939	13,877	13,814	13,788	13,725	13,662	13,599	13,535	13,472	165,602

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
415-Smith Waste Water Treatment Facility - Intermediate

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	464,658	0	0	0	0	0	0	0	0	0	0	464,658
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		(7,018)	13,505	9,030	7,069	0	0	0	0	0	0	0	0	22,586
e PIS Adjustment		0	(464,658)	0	0	464,658	0	0	0	0	0	0	0	0
f Accumulated Depreciation Adjustment		4,596	0	0	0	(3,553)	0	0	0	0	0	0	0	1,043
2 Plant-in-Service/Depreciation Base (B)	178,962	178,962	178,962	178,962	178,962	643,620	643,620	643,620	643,620	643,620	643,620	643,620	643,620	
3 Less: Accumulated Depreciation (C)	128,007	124,884	137,688	146,017	152,385	146,311	143,790	141,269	138,748	136,228	133,707	131,186	128,665	
4 CWIP - Non Interest Bearing	464,658	464,658	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2+3+4) (A)	771,626	768,503	316,650	324,978	331,347	789,930	787,410	784,889	782,368	779,847	777,326	774,805	772,285	
6 Average Net Investment		770,065	542,576	320,814	328,163	560,639	788,670	786,149	783,628	781,108	778,587	776,066	773,545	
7 Return on Average Net Investment														
a Equity Component (D)		3,545	2,498	1,477	1,511	2,581	3,631	3,765	3,753	3,741	3,729	3,717	3,705	37,652
b Debt Component		895	630	373	381	651	916	825	822	819	817	814	811	8,756
8 Investment Expenses														
a Depreciation (E)		701	701	701	701	2,521	2,521	2,521	2,521	2,521	2,521	2,521	2,521	22,970
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		5,141	3,829	2,551	2,593	5,753	7,068	7,110	7,096	7,081	7,066	7,052	7,037	69,378

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
416-Daniel Ash Management Project - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
e PIS Adjustment		0	0	0	0	0	0	0	0	0	0	0	0	0
f Accumulated Depreciation Adjustment		(6)	0	0	0	0	0	0	0	0	0	0	0	(6)
2 Plant-in-Service/Depreciation Base (B)	14,939,561	14,939,561	14,939,561	14,939,561	14,939,561	14,939,561	14,939,561	14,939,561	14,939,561	14,939,561	14,939,561	14,939,561	14,939,561	14,939,561
3 Less: Accumulated Depreciation (C)	(6,833,021)	(6,870,382)	(6,907,737)	(6,945,092)	(6,982,446)	(7,019,801)	(7,057,156)	(7,094,511)	(7,131,866)	(7,169,221)	(7,206,576)	(7,243,931)	(7,281,286)	(7,281,286)
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	8,106,540	8,069,179	8,031,824	7,994,470	7,957,115	7,919,760	7,882,405	7,845,050	7,807,695	7,770,340	7,732,985	7,695,630	7,658,275	
6 Average Net Investment		8,087,860	8,050,502	8,013,147	7,975,792	7,938,437	7,901,082	7,863,727	7,826,372	7,789,018	7,751,663	7,714,308	7,676,953	
7 Return on Average Net Investment														
a Equity Component (D)		37,237	37,065	36,893	36,721	36,549	36,377	37,659	37,480	37,302	37,123	36,944	36,765	444,112
b Debt Component		9,398	9,355	9,311	9,268	9,224	9,181	8,249	8,210	8,171	8,131	8,092	8,053	104,644
8 Investment Expenses														
a Depreciation (E)		37,355	37,355	37,355	37,355	37,355	37,355	37,355	37,355	37,355	37,355	37,355	37,355	448,259
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		20,540	20,540	20,540	20,540	20,540	20,540	20,540	20,540	20,540	20,540	20,540	20,540	246,481
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		104,530	104,314	104,099	103,883	103,668	103,453	103,803	103,585	103,367	103,149	102,931	102,713	1,243,496

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
417-Smith Water Conservation - Intermediate

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		(5,523)	4,464	5,916	1,049	16,483	(4,914)	24,570	16,234	14,378	21,902	23,770	48,510	166,841
b Clearings to Plant		0	6,087	214,648	351,783	0	0	0	0	0	0	0	0	572,518
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
e PIS Adjustment		0	0	(214,648)	(346,443)	561,092	0	0	0	0	0	0	0	0
f Accumulated Depreciation Adjustment		(753)	0	0	0	(4,290)	0	0	0	0	0	0	0	(5,044)
2 Plant-in-Service/Depreciation Base (B)	21,018,243	21,018,243	21,024,330	21,024,330	21,029,670	21,590,761	21,590,761	21,590,761	21,590,761	21,590,761	21,590,761	21,590,761	21,590,761	21,590,761
3 Less: Accumulated Depreciation (C)	(2,473,936)	(2,557,010)	(2,639,344)	(2,721,689)	(2,804,045)	(2,892,899)	(2,977,463)	(3,062,027)	(3,146,590)	(3,231,154)	(3,315,718)	(3,400,282)	(3,484,846)	
4 CWIP - Non Interest Bearing	574,610	569,087	567,464	358,732	7,998	24,481	19,568	44,138	60,372	74,750	96,653	120,422	168,933	
5 Net Investment (Lines 2+3+4) (A)	19,118,917	19,030,320	18,952,450	18,661,372	18,233,623	18,722,343	18,632,866	18,572,872	18,504,543	18,434,357	18,371,696	18,310,902	18,274,848	
6 Average Net Investment		19,074,619	18,991,385	18,806,911	18,447,497	18,477,983	18,677,605	18,602,869	18,538,708	18,469,450	18,403,026	18,341,299	18,292,875	
7 Return on Average Net Investment														
a Equity Component (D)		87,820	87,436	86,587	84,932	85,073	85,992	89,089	88,782	88,450	88,132	87,836	87,605	1,047,734
b Debt Component		22,165	22,068	21,854	21,436	21,471	21,703	19,514	19,447	19,374	19,305	19,240	19,189	246,767
8 Investment Expenses														
a Depreciation (E)		82,321	82,333	82,345	82,356	84,564	84,564	84,564	84,564	84,564	84,564	84,564	84,564	1,005,866
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		192,306	191,838	190,786	188,724	191,108	192,259	193,167	192,793	192,388	192,001	191,640	191,358	2,300,367

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
419-Crist FDEP Agreement for Ozone Attainment - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		3,625	0	0	0	0	0	0	0	0	0	43,715	210,415	257,756
b Clearings to Plant		0	0	0	0	0	0	0	447,438	0	0	0	0	447,438
c Retirements		0	0	0	0	0	0	0	(636,130)	0	(80,272,078)	0	(35,137)	(80,943,345)
d Other		2,175	0	0	0	0	0	0	0	0	0	0	0	2,175
Accumulated Depreciation Adjustment		297,647	0	0	0	0	(297,647)	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	119,583,919	119,583,919	119,583,919	119,583,919	119,583,919	119,583,919	119,583,919	119,583,919	119,395,227	119,395,227	39,123,149	39,123,149	39,088,012	
3 Less: Accumulated Depreciation (C)	(38,453,274)	(38,559,142)	(38,964,831)	(39,370,521)	(39,776,211)	(40,181,901)	(40,885,238)	(41,290,927)	(41,060,173)	(41,465,234)	38,535,570	38,398,083	38,295,733	
4 CWIP - Non Interest Bearing	443,813	447,438	447,438	447,438	447,438	447,438	447,438	447,438	0	0	0	43,715	254,131	
5 Net Investment (Lines 2+3+4) (A)	81,574,458	81,472,215	81,066,526	80,660,836	80,255,146	79,849,456	79,146,119	78,740,430	78,335,054	77,929,993	77,658,719	77,564,948	77,637,876	
6 Average Net Investment		81,523,337	81,269,371	80,863,681	80,457,991	80,052,301	79,497,788	78,943,274	78,537,742	78,132,524	77,794,356	77,611,833	77,601,412	
7 Return on Average Net Investment														
a Equity Component (D)		375,333	374,164	372,296	370,429	368,561	366,008	378,059	376,117	374,177	372,557	371,683	371,633	4,471,018
b Debt Component		94,730	94,435	93,964	93,492	93,021	92,376	82,811	82,386	81,961	81,606	81,415	81,404	1,053,602
8 Investment Expenses														
a Depreciation (E)		395,861	395,861	395,861	395,861	395,861	395,861	395,861	395,547	395,232	261,445	127,658	127,658	4,078,568
b Amortization (F)		9,829	9,829	9,829	9,829	9,829	9,829	9,829	9,829	9,829	9,829	9,829	9,829	117,946
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		875,753	874,289	871,950	869,611	867,271	864,074	866,561	863,879	861,198	725,437	590,585	590,524	9,721,133

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
420-SPCC Compliance - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	919,836	919,836	919,836	919,836	919,836	919,836	919,836	919,836	919,836	919,836	919,836	919,836	919,836	919,836
3 Less: Accumulated Depreciation (C)	(420,000)	(423,067)	(426,133)	(429,199)	(432,265)	(435,331)	(438,397)	(441,463)	(444,529)	(447,596)	(450,662)	(453,728)	(456,794)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	499,835	496,769	493,703	490,637	487,571	484,504	481,438	478,372	475,306	472,240	469,174	466,108	463,042	
6 Average Net Investment		498,302	495,236	492,170	489,104	486,038	482,971	479,905	476,839	473,773	470,707	467,641	464,575	
7 Return on Average Net Investment														
a Equity Component (D)		2,294	2,280	2,266	2,252	2,238	2,224	2,298	2,284	2,269	2,254	2,240	2,225	27,123
b Debt Component		579	575	572	568	565	561	503	500	497	494	491	487	6,393
8 Investment Expenses														
a Depreciation (E)		3,066	3,066	3,066	3,066	3,066	3,066	3,066	3,066	3,066	3,066	3,066	3,066	36,793
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		5,939	5,922	5,904	5,886	5,869	5,851	5,868	5,850	5,832	5,814	5,796	5,778	70,309

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
420-SPCC Compliance - General

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	13,195	13,195	13,195	13,195	13,195	13,195	13,195	13,195	13,195	13,195	13,195	13,195	13,195	13,195
3 Less: Accumulated Depreciation (C)	(5,655)	(5,812)	(5,969)	(6,126)	(6,283)	(6,440)	(6,597)	(6,754)	(6,912)	(7,069)	(7,226)	(7,383)	(7,540)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2+3+4) (A)	7,540	7,383	7,226	7,069	6,911	6,754	6,597	6,440	6,283	6,126	5,969	5,812	5,655	
6 Average Net Investment		7,461	7,304	7,147	6,990	6,833	6,676	6,519	6,362	6,205	6,048	5,890	5,733	
7 Return on Average Net Investment														
a Equity Component (D)		34	34	33	32	31	31	31	30	30	29	28	27	371
b Debt Component		9	8	8	8	8	8	7	7	7	6	6	6	88
8 Investment Expenses														
a Depreciation (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
b Amortization (F)		157	157	157	157	157	157	157	157	157	157	157	157	1,885
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		200	199	198	197	196	196	195	194	193	192	191	191	2,344

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
420-SPCC Compliance - Intermediate

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	14,895	14,895	14,895	14,895	14,895	14,895	14,895	14,895	14,895	14,895	14,895	14,895	14,895	14,895
3 Less: Accumulated Depreciation (C)	(4,927)	(4,985)	(5,043)	(5,102)	(5,160)	(5,218)	(5,277)	(5,335)	(5,393)	(5,452)	(5,510)	(5,568)	(5,627)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2+3+4) (A)	9,968	9,910	9,851	9,793	9,735	9,676	9,618	9,560	9,501	9,443	9,385	9,326	9,268	
6 Average Net Investment		9,939	9,881	9,822	9,764	9,706	9,647	9,589	9,531	9,472	9,414	9,356	9,297	
7 Return on Average Net Investment														
a Equity Component (D)		46	45	45	45	45	44	46	46	45	45	45	45	542
b Debt Component		12	11	11	11	11	11	10	10	10	10	10	10	128
8 Investment Expenses														
a Depreciation (E)		58	58	58	58	58	58	58	58	58	58	58	58	700
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		116	115	115	115	114	114	114	114	114	113	113	113	1,370

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
421-Crist Common FTIR Monitor - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
e PIS Adjustment		0	0	0	0	0	0	0	0	0	0	0	0	0
f Accumulated Depreciation Adjustment		0	0	0	0	33,156	0	0	0	0	0	0	0	33,156
2 Plant-in-Service/Depreciation Base (B)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Less: Accumulated Depreciation (C)	(33,156)	(33,156)	(33,156)	(33,156)	(33,156)	0	0	0	0	0	0	0	0	0
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	(33,156)	(33,156)	(33,156)	(33,156)	(33,156)	0	0	0	0	0	0	0	0	0
6 Average Net Investment		(33,156)	(33,156)	(33,156)	(33,156)	(16,578)	0	0	0	0	0	0	0	0
7 Return on Average Net Investment														
a Equity Component (D)		(153)	(153)	(153)	(153)	(76)	0	0	0	0	0	0	0	(687)
b Debt Component		(39)	(39)	(39)	(39)	(19)	0	0	0	0	0	0	0	(173)
8 Investment Expenses														
a Depreciation (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		(191)	(191)	(191)	(191)	(96)	0	0	0	0	0	0	0	(860)

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
422-Precipitator Upgrades for CAM Compliance - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	(13,895,639)	0	0	(13,895,639)
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	13,895,639	13,895,639	13,895,639	13,895,639	13,895,639	13,895,639	13,895,639	13,895,639	13,895,639	13,895,639	13,895,639	0	0	0
3 Less: Accumulated Depreciation (C)	(5,822,857)	(5,869,176)	(5,915,495)	(5,961,813)	(6,008,132)	(6,054,451)	(6,100,770)	(6,147,089)	(6,193,407)	(6,239,726)	7,632,753	7,632,753	7,632,753	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	8,072,782	8,026,463	7,980,144	7,933,825	7,887,506	7,841,188	7,794,869	7,748,550	7,702,231	7,655,912	7,632,753	7,632,753	7,632,753	
6 Average Net Investment		8,049,622	8,003,303	7,956,985	7,910,666	7,864,347	7,818,028	7,771,709	7,725,391	7,679,072	7,644,333	7,632,753	7,632,753	
7 Return on Average Net Investment														
a Equity Component (D)		37,060	36,847	36,634	36,421	36,207	35,994	37,219	36,997	36,775	36,609	36,553	36,553	439,870
b Debt Component		9,354	9,300	9,246	9,192	9,138	9,085	8,153	8,104	8,055	8,019	8,007	8,007	103,659
8 Investment Expenses														
a Depreciation (E)		46,319	46,319	46,319	46,319	46,319	46,319	46,319	46,319	46,319	23,159	0	0	440,029
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		92,733	92,466	92,199	91,932	91,665	91,398	91,690	91,420	91,149	67,787	44,560	44,560	983,557

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
424-Crist Water Conservation - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	533,264	0	0	0	0	0	0	0	0	0	0	533,264
c Retirements		0	0	(298,319)	0	0	0	0	0	0	(4,827,133)	0	0	(5,125,453)
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
e PIS Adjustment		0	(533,264)	0	0	533,264	0	0	0	0	0	0	0	0
f Accumulated Depreciation Adjustment		0	0	0	0	(1,560)	0	0	0	0	0	0	0	(1,560)
2 Plant-in-Service/Depreciation Base (B)	19,748,717	19,748,717	19,748,717	19,450,398	19,450,398	19,983,662	19,983,662	19,983,662	19,983,662	19,983,662	15,156,528	15,156,528	15,156,528	
3 Less: Accumulated Depreciation (C)	(6,413,268)	(6,479,098)	(6,544,927)	(6,311,939)	(6,376,774)	(6,444,947)	(6,511,559)	(6,578,171)	(6,644,783)	(6,711,395)	(1,942,829)	(1,993,351)	(2,043,873)	
4 CWIP - Non Interest Bearing	533,264	533,264	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2+3+4) (A)	13,868,713	13,802,883	13,203,790	13,138,459	13,073,624	13,538,715	13,472,103	13,405,491	13,338,879	13,272,266	13,213,699	13,163,178	13,112,656	
6 Average Net Investment		13,835,798	13,503,337	13,171,125	13,106,041	13,306,170	13,505,409	13,438,797	13,372,185	13,305,573	13,242,983	13,188,439	13,137,917	
7 Return on Average Net Investment														
a Equity Component (D)		63,700	62,169	60,640	60,340	61,262	62,179	64,358	64,039	63,720	63,421	63,159	62,917	751,906
b Debt Component		16,077	15,691	15,305	15,229	15,462	15,693	14,097	14,027	13,958	13,892	13,835	13,782	177,048
8 Investment Expenses														
a Depreciation (E)		65,829	65,829	65,332	64,835	66,612	66,612	66,612	66,612	66,612	58,567	50,522	50,522	754,496
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		145,606	143,689	141,277	140,404	143,336	144,484	145,068	144,679	144,290	135,880	127,516	127,221	1,683,450

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
425-Plant NPDES Permit Compliance Projects - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		9,596	36,139	1,379,255	73,984	1,419,520	40,449	437,468	0	0	0	0	50,890	3,447,300
b Clearings to Plant		403,812	35,511	1,382	0	0	2,915,758	437,468	0	0	0	0	0	3,793,932
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
e PIS Adjustment		(403,812)	(35,511)	(1,382)	0	440,705	(2,915,758)	2,915,758	0	0	0	0	0	0
f Accumulated Depreciation Adjustment		0	0	0	0	(289)	0	(21,488)	0	0	0	0	0	(21,778)
2 Plant-in-Service/Depreciation Base (B)	6,153,140	6,153,140	6,153,140	6,153,140	6,153,140	6,593,845	6,593,845	9,947,072	9,947,072	9,947,072	9,947,072	9,947,072	9,947,072	9,947,072
3 Less: Accumulated Depreciation (C)	(2,729,897)	(2,750,408)	(2,770,918)	(2,791,429)	(2,811,939)	(2,834,208)	(2,856,187)	(2,910,103)	(2,943,260)	(2,976,417)	(3,009,574)	(3,042,731)	(3,075,888)	(3,075,888)
4 CWIP - Non Interest Bearing	397,521	3,305	3,932	1,381,806	1,455,789	2,875,310	0	0	0	0	0	0	0	50,890
5 Net Investment (Lines 2+3+4) (A)	3,820,764	3,406,038	3,386,154	4,743,517	4,796,991	6,634,947	3,737,658	7,036,968	7,003,811	6,970,655	6,937,498	6,904,341	6,922,073	
		3,305												
6 Average Net Investment		3,613,401	3,396,096	4,064,836	4,770,254	5,715,969	5,186,303	5,387,313	7,020,390	6,987,233	6,954,076	6,920,919	6,913,207	
7 Return on Average Net Investment														
a Equity Component (D)		16,636	15,636	18,715	21,962	26,316	23,878	25,800	33,621	33,462	33,303	33,144	33,107	315,580
b Debt Component		4,199	3,946	4,723	5,543	6,642	6,026	5,651	7,364	7,330	7,295	7,260	7,252	73,232
8 Investment Expenses														
a Depreciation (E)		20,510	20,510	20,510	20,510	21,979	21,979	32,428	33,157	33,157	33,157	33,157	33,157	324,213
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		41,345	40,092	43,948	48,016	54,938	51,884	63,879	74,142	73,948	73,755	73,561	73,516	713,025

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
425-Plant NPDES Permit Compliance Projects - Intermediate

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
e PIS Adjustment		0	0	0	0	0	0	0	0	0	0	0	0	0
f Accumulated Depreciation Adjustment		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	3,798,266	3,798,266	3,798,266	3,798,266	3,798,266	3,798,266	3,798,266	3,798,266	3,798,266	3,798,266	3,798,266	3,798,266	3,798,266	3,798,266
3 Less: Accumulated Depreciation (C)	(223,997)	(238,874)	(253,750)	(268,627)	(283,503)	(298,380)	(313,256)	(328,133)	(343,009)	(357,886)	(372,763)	(387,639)	(402,516)	(402,516)
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	3,574,269	3,559,393	3,544,516	3,529,639	3,514,763	3,499,886	3,485,010	3,470,133	3,455,257	3,440,380	3,425,504	3,410,627	3,395,751	
6 Average Net Investment		3,566,831	3,551,954	3,537,078	3,522,201	3,507,325	3,492,448	3,477,572	3,462,695	3,447,819	3,432,942	3,418,065	3,403,189	
7 Return on Average Net Investment														
a Equity Component (D)		16,422	16,353	16,285	16,216	16,148	16,079	16,654	16,583	16,512	16,440	16,369	16,298	196,359
b Debt Component		4,145	4,127	4,110	4,093	4,076	4,058	3,648	3,632	3,617	3,601	3,586	3,570	46,262
8 Investment Expenses														
a Depreciation (E)		14,877	14,877	14,877	14,877	14,877	14,877	14,877	14,877	14,877	14,877	14,877	14,877	178,519
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		35,443	35,357	35,271	35,186	35,100	35,014	35,179	35,092	35,005	34,918	34,831	34,744	421,140

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
426-Air Quality Compliance Program - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		258,626	377,494	316,304	39,535	549,804	(338,897)	1,689,676	897,280	1,345,418	1,073,124	822,540	(390,687)	6,640,218
b Clearings to Plant		34,419	11,845	806,381	682,034	21,349	1	1,502,602	11,709	64,798	0	27,486	527,637	3,690,262
c Retirements		(40,957)	0	(374,957)	(282,271)	(89,201)	0	(1,787,140)	0	(20,773)	(474,160,972)	0	0	(476,756,270)
d Other		(129,681)	47,578	(54,597)	31,487	27,284	(61,829)	74,933	4,794	22,370	111,395	(70,433)	10,772	14,074
e Salvage		0	0	0	0	0	0	0	0	0	0	0	0	0
e PIS Adjustment		(1,319,038)	1,472,003	(289)	0	(152,604)	0	0	0	0	(51,482)	0	0	(51,410)
f Accumulated Depreciation Adjustment		(6,717)	(5,599)	0	0	1,720	0	0	0	0	0	0	798,805	788,210
2 Plant-in-Service/Depreciation Base (B)	1,336,985,358	1,335,659,782	1,337,143,630	1,337,574,765	1,337,974,528	1,337,754,072	1,337,754,073	1,337,469,536	1,337,481,245	1,337,525,271	863,312,817	863,340,303	863,867,940	
3 Less: Accumulated Depreciation (C)	(315,051,047)	(319,030,450)	(322,876,015)	(326,444,217)	(330,020,654)	(333,793,249)	(337,745,792)	(339,773,996)	(343,659,061)	(347,505,870)	123,666,825	121,286,893	119,785,377	
4 CWIP - Non Interest Bearing	2,015,378	2,239,585	2,605,234	2,115,157	1,472,658	2,001,113	1,662,215	1,849,289	2,734,860	4,015,480	5,088,604	5,883,658	5,492,970	
5 Net Investment (Lines 2+3+4) (A)	1,023,949,688	1,018,868,917	1,016,872,849	1,013,245,706	1,009,426,533	1,005,961,937	1,001,670,496	999,544,829	996,557,044	994,034,881	992,068,246	990,510,853	989,146,287	
6 Average Net Investment		1,021,409,303	1,017,870,883	1,015,059,277	1,011,336,119	1,007,694,235	1,003,816,216	1,000,607,662	998,050,936	995,295,962	993,051,564	991,289,550	989,828,570	
7 Return on Average Net Investment														
a Equity Component (D)		4,702,568	4,686,278	4,673,333	4,656,191	4,639,424	4,621,570	4,791,910	4,779,666	4,766,472	4,755,724	4,747,286	4,740,289	56,560,712
b Debt Component		1,186,878	1,182,766	1,179,499	1,175,173	1,170,941	1,166,434	1,049,637	1,046,955	1,044,065	1,041,711	1,039,863	1,038,330	13,322,253
8 Investment Expenses														
a Depreciation (E)		3,869,169	3,872,751	3,873,768	3,875,402	3,876,007	3,875,921	3,875,484	3,875,066	3,875,158	3,084,879	2,294,706	2,296,300	42,544,611
b Amortization (F)		14,793	14,793	14,793	14,793	14,793	14,793	14,793	14,793	14,793	14,793	14,793	14,793	177,520
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		546,264	540,462	540,462	540,462	540,462	540,462	540,462	540,462	540,462	540,462	540,462	540,462	6,491,350
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		10,319,672	10,297,050	10,281,856	10,262,022	10,241,628	10,219,181	10,272,287	10,256,943	10,240,952	9,437,570	8,637,110	8,630,175	119,096,444

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
426-Air Quality Compliance Program - Peaking

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	78,196	78,196
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	229,742	229,742	229,742	229,742	229,742	229,742	229,742	229,742	229,742	229,742	229,742	229,742	229,742	229,742
3 Less: Accumulated Depreciation (C)	(97,169)	(98,375)	(99,581)	(100,788)	(101,994)	(103,200)	(104,406)	(105,612)	(106,818)	(108,024)	(109,231)	(110,437)	(111,643)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	78,196	
5 Net Investment (Lines 2+3+4) (A)	132,573	131,366	130,160	128,954	127,748	126,542	125,336	124,130	122,923	121,717	120,511	119,305	118,098	116,892
6 Average Net Investment		131,970	130,763	129,557	128,351	127,145	125,939	124,733	123,527	122,320	121,114	119,908	118,702	117,496
7 Return on Average Net Investment														
a Equity Component (D)		608	602	596	591	585	580	597	592	586	580	574	568	7,247
b Debt Component		153	152	151	149	148	146	131	130	128	127	126	166	1,706
8 Investment Expenses														
a Depreciation (E)		1,206	1,206	1,206	1,206	1,206	1,206	1,206	1,206	1,206	1,206	1,206	1,206	14,474
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		1,967	1,960	1,953	1,946	1,939	1,932	1,934	1,927	1,920	1,913	1,906	2,127	23,427

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
426-Air Quality Compliance Program - Transmission

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	6,079,391	6,079,391	6,079,391	6,079,391	6,079,391	6,079,391	6,079,391	6,079,391	6,079,391	6,079,391	6,079,391	6,079,391	6,079,391	6,079,391
3 Less: Accumulated Depreciation (C)	(1,557,010)	(1,571,283)	(1,585,556)	(1,599,828)	(1,614,101)	(1,628,374)	(1,642,647)	(1,656,920)	(1,671,192)	(1,685,465)	(1,699,738)	(1,714,011)	(1,728,284)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Net Investment (Lines 2+3+4) (A)	4,522,381	4,508,108	4,493,835	4,479,562	4,465,290	4,451,017	4,436,744	4,422,471	4,408,198	4,393,926	4,379,653	4,365,380	4,351,107	
6 Average Net Investment		4,515,244	4,500,972	4,486,699	4,472,426	4,458,153	4,443,880	4,429,608	4,415,335	4,401,062	4,386,789	4,372,516	4,358,244	
7 Return on Average Net Investment														
a Equity Component (D)		20,788	20,722	20,657	20,591	20,525	20,460	21,213	21,145	21,077	21,008	20,940	20,872	249,998
b Debt Component		5,247	5,230	5,214	5,197	5,180	5,164	4,647	4,632	4,617	4,602	4,587	4,572	58,887
8 Investment Expenses														
a Depreciation (E)		14,273	14,273	14,273	14,273	14,273	14,273	14,273	14,273	14,273	14,273	14,273	14,273	171,274
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		40,308	40,225	40,143	40,061	39,979	39,896	40,133	40,050	39,966	39,883	39,800	39,716	480,159

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
427-General Water Quality - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		144,305	0	0	0	0	0	0	0	0	0	0	0	144,305
b Clearings to Plant		144,305	0	0	0	0	0	0	0	0	0	0	0	144,305
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	852,461	996,766	996,766	996,766	996,766	996,766	996,766	996,766	996,766	996,766	996,766	996,766	996,766	996,766
3 Less: Accumulated Depreciation (C)	(50,034)	(53,116)	(56,439)	(59,761)	(63,084)	(66,406)	(69,729)	(73,051)	(76,374)	(79,696)	(83,019)	(86,341)	(89,664)	
4 CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Crist Closed Ash Landfill Reg Asset	0	2,401,279	2,451,043	2,474,765	2,459,149	2,498,268	2,591,425	2,705,599	2,625,258	2,641,656	2,636,647	2,717,781	4,049,961	
6 Net Investment (Lines 2 + 3 + 4) (A)	802,427	3,344,929	3,391,370	3,411,770	3,392,832	3,428,628	3,518,462	3,629,313	3,545,650	3,558,725	3,550,394	3,628,205	4,957,063	
6 Average Net Investment		2,073,678	3,368,150	3,401,570	3,402,301	3,410,730	3,473,545	3,573,888	3,587,482	3,552,188	3,554,560	3,589,300	4,292,634	
7 Return on Average Net Investment														
a Equity Component (D)		9,547	15,507	15,661	15,664	15,703	15,992	17,115	17,180	17,011	17,023	17,189	20,557	194,151
b Debt Component		2,410	3,914	3,953	3,953	3,963	4,036	3,749	3,763	3,726	3,729	3,765	4,503	45,464
8 Investment Expenses														
a Depreciation (E)		3,082	3,323	3,323	3,323	3,323	3,323	3,323	3,323	3,323	3,323	3,323	3,323	39,630
b Amortization (F)		4,009	8,114	8,264	8,305	8,372	8,621	8,996	9,082	9,006	9,055	9,212	11,602	102,637
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	57,878	31,986	(7,310)	47,490	101,778	123,170	(71,259)	25,404	4,046	90,346	1,343,783	1,747,311
9 Total System Recoverable Expenses (H)		19,048	30,857	31,200	31,245	31,361	31,972	33,183	33,348	33,066	33,129	33,489	39,985	381,883

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Associated to Regulatory Asset
- (H) Line 7 + 8 (a through d)

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
428-Coal Combustion Residuals - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments				0	0	0	0							
a Expenditures/Additions		2,873,597	(9,615)	(36,164)	1,593,518	(11,956,638)	2,924,539	1,475,171	1,285,380	2,191,931	1,152,995	815,431	3,841,530	6,151,674
b Clearings to Plant		(658,051)	(231,446)	(640,898)	(57,163)	2,477,980	15,011,830	270,252	217,937	182,074	358,709	109,515	406,827	17,447,566
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	118,910	80,798	60,495	207,269	100,903	206,807	87,304	286,467	994,153	152,634	1,834,416	4,130,157
e PIS Adjustments		0	0	0	0	0	0	0	0	0	0	0	0	0
f Accumulated Depreciation Adjustments		(76,099)	0	0	0	(183,226)	2,545,219	0	0	0	0	0	(577)	2,285,317
2 Plant-in-Service/Depreciation Base (B)	16,983,709	16,325,658	16,094,212	15,453,314	15,396,150	17,874,131	32,885,961	33,156,213	33,374,150	33,556,224	33,914,933	34,024,447	34,431,275	
3 Less: Accumulated Depreciation (C)	(34,617,746)	(34,778,987)	(34,744,317)	(34,746,964)	(34,769,274)	(34,830,255)	(37,389,070)	(37,297,328)	(37,325,537)	(37,154,950)	(36,277,173)	(36,241,342)	(34,523,627)	
4 CWIP - Non Interest Bearing	19,242,153	22,115,749	22,106,134	22,069,971	23,663,488	11,706,850	14,631,389	16,106,560	17,391,939	19,583,871	20,736,866	21,552,296	25,393,827	
Ash Pond Closure Regulatory Asset	9,679,682	9,910,399	10,232,635	10,700,657	10,793,921	11,866,281	14,608,975	15,229,321	15,728,087	17,738,127	20,763,819	22,592,885	25,593,314	
5 Net Investment (Lines 2 + 3 + 4) (A)	11,287,797	13,572,820	13,688,665	13,476,978	15,084,287	6,617,007	24,737,255	27,194,765	29,168,639	33,723,271	39,138,445	41,928,287	50,894,789	
6 Average Net Investment		12,430,309	13,630,742	13,582,821	14,280,632	10,850,647	15,677,131	25,966,010	28,181,702	31,445,955	36,430,858	40,533,366	46,411,538	
7 Return on Average Net Investment														
a Equity Component (D)		57,229	62,756	62,535	65,748	49,956	72,178	124,351	134,962	150,595	174,467	194,114	222,265	1,371,157
b Debt Component		14,444	15,839	15,783	16,594	12,608	18,217	27,238	29,563	32,987	38,216	42,520	48,686	312,694
8 Investment Expenses														
a Depreciation (E)		30,282	29,380	28,584	27,945	30,164	59,639	60,205	60,652	61,019	61,514	61,944	62,417	573,743
b Amortization (F)		16,425	16,914	17,601	18,099	19,101	22,315	25,157	26,132	28,268	32,515	36,618	40,707	299,852
c Dismantlement		54,861	54,861	54,861	54,861	54,861	54,861	54,861	54,861	54,861	54,861	54,861	54,861	658,328
d Property Taxes		7,248	6,073	6,073	6,073	6,073	6,073	6,073	6,073	6,073	6,073	6,073	6,073	74,053
e Other (G)		247,143	339,150	485,623	111,363	1,091,460	2,765,009	645,502	524,899	2,038,308	3,058,207	1,865,685	3,041,136	16,213,484
9 Total System Recoverable Expenses (H)		180,489	185,822	185,438	189,319	172,763	233,281	297,885	312,243	333,802	367,647	396,130	435,009	3,289,828

Notes:

- (A) "Other" Includes Cost of Removal for Daniel 1&2 and Scherer Ash Ponds
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Associated to Regulatory Asset
- (H) Line 7 + 8 (a through d)

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
428-Coal Combustion Residuals - Intermediate

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		800,546	1,373,066	2,144,358	1,947,211	2,297,399	1,524,535	2,076,184	2,704,312	1,841,700	624,078	2,147,567	2,968,497	22,449,451
b Clearings to Plant		0	0	0	0	(24,544)	0	0	0	57,083	0	0	0	32,539
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	24,544	0	0	0	(28,279)	0	0	0	(3,735)
e PIS Adjustments		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	2,601,638	2,601,638	2,601,638	2,601,638	2,601,638	2,577,093	2,577,093	2,577,093	2,577,093	2,634,177	2,634,177	2,634,177	2,634,177	
3 Less: Accumulated Depreciation (C)	(20,842)	(31,032)	(41,222)	(51,412)	(61,601)	(47,199)	(57,292)	(67,386)	(77,479)	(115,964)	(126,281)	(136,599)	(146,916)	
4 CWIP - Non Interest Bearing	53,723,548	54,524,094	55,897,160	58,041,517	59,988,728	62,286,127	63,810,662	65,886,846	68,591,158	70,432,858	71,056,936	73,204,503	76,172,999	
5 Ash Pond Closure Regulatory Asset	1,428,635	1,546,086	1,595,490	1,645,894	1,857,849	1,806,884	3,422,181	3,556,056	4,861,223	4,683,410	5,972,537	7,222,686	8,335,180	
6 Net Investment (Lines 2 + 3 + 4) (A)	57,732,978	58,640,786	60,053,066	62,237,638	64,386,614	66,622,906	69,752,644	71,952,610	75,951,996	77,634,481	79,537,368	82,924,767	86,995,440	
7 Average Net Investment		58,186,882	59,346,926	61,145,352	63,312,126	65,504,760	68,187,775	70,852,627	73,952,303	76,793,238	78,585,925	81,231,067	84,960,103	
8 Return on Average Net Investment														
a Equity Component (D)		267,892	273,233	281,513	291,489	301,584	313,937	339,313	354,158	367,763	376,348	389,016	406,874	3,963,119
b Debt Component		67,613	68,961	71,051	73,569	76,117	79,234	74,324	77,576	80,556	82,437	85,211	89,123	925,772
9 Investment Expenses														
a Depreciation (E)		10,190	10,190	10,190	10,190	10,142	10,094	10,094	10,094	10,205	10,317	10,317	10,317	122,339
b Amortization (F)		2,494	2,637	2,724	2,948	3,087	4,397	5,863	7,073	8,025	8,965	11,098	13,087	72,399
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		119,945	52,041	53,129	214,903	(47,877)	1,619,693	139,738	1,312,240	(169,788)	1,298,092	1,261,247	1,125,581	6,978,944
10 Total System Recoverable Expenses (H)		348,189	355,021	365,478	378,195	390,929	407,661	429,594	448,900	466,549	478,067	495,642	519,401	5,083,629

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
429-Steam Electric Effluent Limitations Guidelines - Base

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		75,272	9,951	10,627	26,521	21,637	24,432	9,011	12,407	40,633	(412,691)	428,395	14,768	260,962
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		0	0	0	0	0	0	0	0	0	0	0	0	0
e PIS Adjustments		(384,575)	0	0	0	384,705	0	0	0	0	0	0	0	131
f Accumulated Depreciation Adjustments		(1,534)	0	0	0	(5,972)	0	0	0	0	0	0	0	(7,506)
2 Plant-in-Service/Depreciation Base (B)	6,042,460	5,657,885	5,657,885	5,657,885	5,657,885	6,042,591	6,042,591	6,042,591	6,042,591	6,042,591	6,042,591	6,042,591	6,042,591	6,042,591
3 Less: Accumulated Depreciation (C)	(410,569)	(430,962)	(449,821)	(468,681)	(487,541)	(513,078)	(532,643)	(552,208)	(571,772)	(591,337)	(610,902)	(630,467)	(650,032)	(650,032)
4 CWIP - Non Interest Bearing	653,027	728,298	738,250	748,876	775,397	797,034	821,466	830,477	842,884	883,517	470,826	899,221	913,989	913,989
5 Net Investment (Lines 2 + 3 + 4) (A)	6,284,918	5,955,222	5,946,313	5,938,081	5,945,742	6,326,547	6,331,414	6,320,860	6,313,702	6,334,771	5,902,515	6,311,345	6,306,548	6,306,548
6 Average Net Investment		6,120,070	5,950,768	5,942,197	5,941,911	6,136,144	6,328,981	6,326,137	6,317,281	6,324,236	6,118,643	6,106,930	6,308,946	6,308,946
7 Return on Average Net Investment														
a Equity Component (D)		28,177	27,397	27,358	27,357	28,251	29,139	30,296	30,253	30,287	29,302	29,246	30,214	347,276
b Debt Component		7,112	6,915	6,905	6,905	7,130	7,354	6,636	6,627	6,634	6,418	6,406	6,618	81,660
8 Investment Expenses														
a Depreciation (E)		18,860	18,860	18,860	18,860	19,565	19,565	19,565	19,565	19,565	19,565	19,565	19,565	231,958
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		237	197	197	197	197	197	197	197	197	197	197	197	2,407
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		54,385	53,369	53,320	53,318	55,143	56,255	56,694	56,642	56,683	55,483	55,414	56,594	663,301

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
ENVIRONMENTAL COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM: 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
430-316b Cooling Water Intake Structure Regulation - Intermediate

Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
1 Investments														
a Expenditures/Additions		31,976	336,336	188,149	184,306	12,795	8,554	8,749	557,790	17,982	21,860	33,967	2,397,679	3,800,143
b Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d Other		3,198	36,146	18,815	0	0	0	0	0	0	0	0	0	58,158
e Salvage		0	0	0	0	0	0	0	0	0	0	0	0	0
2 Plant-in-Service/Depreciation Base (B)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Less: Accumulated Depreciation (C)	29,428	32,625	68,771	87,586	87,586	87,586	87,586	87,586	87,586	87,586	87,586	87,586	87,586	87,586
4 CWIP - Non Interest Bearing	318,704	350,680	687,016	875,165	1,059,471	1,072,266	1,080,821	1,089,569	1,647,360	1,665,341	1,687,201	1,721,167	4,118,847	
5 Net Investment (Lines 2 + 3 + 4) (A)	348,132	383,305	755,786	962,751	1,147,057	1,159,852	1,168,406	1,177,155	1,734,945	1,752,927	1,774,787	1,808,753	4,206,432	
6 Average Net Investment		365,718	569,546	859,269	1,054,904	1,153,455	1,164,129	1,172,781	1,456,050	1,743,936	1,763,857	1,791,770	3,007,593	
7 Return on Average Net Investment														
a Equity Component (D)		1,684	2,622	3,956	4,857	5,311	5,360	5,616	6,973	8,352	8,447	8,581	14,403	76,161
b Debt Component		425	662	998	1,226	1,340	1,353	1,230	1,527	1,829	1,850	1,880	3,155	17,476
8 Investment Expenses														
a Depreciation (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
b Amortization (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (H)		2,109	3,284	4,955	6,083	6,651	6,712	6,847	8,500	10,181	10,297	10,460	17,558	93,637

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this program, if applicable.
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s).
- (C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Applicable depreciation rate or rates.
- (F) Applicable amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this program.
- (H) Line 7 + 8

GULF POWER COMPANY
 ENVIRONMENTAL COST RECOVERY CLAUSE
 RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
 For Program: Regulatory Asset Smith Units 1 & 2

	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	Twelve Month Total
1 Regulatory Asset Balance ^(B)	18,498,355	18,498,355	18,379,776	18,261,197	18,142,617	18,024,038	17,905,459	17,786,880	17,668,301	17,549,721	17,431,142	17,312,563	17,193,984	
2 Less Amortization ^(C)	0	(118,579)	(118,579)	(118,579)	(118,579)	(118,579)	(118,579)	(118,579)	(118,579)	(118,579)	(118,579)	(118,579)	(118,579)	
3 Net Regulatory Asset Balance (Lines 1 + 2) ^(A)	<u>18,498,355</u>	<u>18,379,776</u>	<u>18,261,197</u>	<u>18,142,617</u>	<u>18,024,038</u>	<u>17,905,459</u>	<u>17,786,880</u>	<u>17,668,301</u>	<u>17,549,721</u>	<u>17,431,142</u>	<u>17,312,563</u>	<u>17,193,984</u>	<u>17,075,405</u>	
4 Average Regulatory Asset Balance		18,439,065	18,320,486	18,201,907	18,083,328	17,964,749	17,846,169	17,727,590	17,609,011	17,490,432	17,371,853	17,253,273	17,134,694	
5 Return on Average Regulatory Asset Balance														
a Equity Component (Line 6 x Equity Component x 1/12) ^(D)		84,893	84,348	83,802	83,256	82,710	82,164	84,897	84,330	83,762	83,194	82,626	82,058	1,002,038
b Debt Component (Line 6 x Debt Component x 1/12)		21,426	21,288	21,151	21,013	20,875	20,737	18,596	18,472	18,347	18,223	18,099	17,974	236,202
6 Amortization Expense														
a Recoverable Costs Allocated to Energy		118,579	118,579	118,579	118,579	118,579	118,579	118,579	118,579	118,579	118,579	118,579	118,579	1,422,950
b Other ^(E)		0	0	0	0	0	0	0	0	0	0	0	0	0
7 Total System Recoverable Expenses (Lines 5 + 6)		<u>224,899</u>	<u>224,215</u>	<u>223,531</u>	<u>222,848</u>	<u>222,164</u>	<u>221,480</u>	<u>222,073</u>	<u>221,381</u>	<u>220,688</u>	<u>219,996</u>	<u>219,304</u>	<u>218,612</u>	<u>2,661,190</u>

Notes:

- (A) End of period Regulatory Asset Balance.
- (B) Beginning of period Regulatory Asset Balance.
- (C) Regulatory Asset has a 15 year amortization period.
- (D) The equity component has been grossed up for taxes. The approved ROE is 10.25%.
- (E) Description and reason for "Other" adjustments to regulatory asset.

GULF POWER COMPANY
 ENVIRONMENTAL COST RECOVERY CLAUSE
 RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
 For Project: Annual NOx Allowances

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	Twelve Month Total
1	Investments														
a	Purchases/Transfers		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Sales/Transfers		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Auction Proceeds/Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Working Capital														
a	FERC 158.1 Allowance Inventory	8,684	7,780	8,066	8,066	7,923	7,923	7,923	7,367	7,367	7,367	6,293	6,293	6,469	
b	FERC 158.2 Allowances Withheld	0	0	0	0	0	0	0	0	0	0	0	0	0	
c	FERC 182.3 Other Reg. Assets - Losses	0	0	0	0	0	0	0	0	0	0	0	0	0	
d	FERC 254 Regulatory Liabilities - Gains	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	Total Working Capital Balance	8,684	7,780	8,066	8,066	7,923	7,923	7,923	7,367	7,367	7,367	6,293	6,293	6,469	
4	Average Net Working Capital Balance		8,232	7,923	8,066	7,994	7,923	7,923	7,645	7,367	7,367	6,830	6,293	6,381	
5	Return on Average Net Working Capital Balance														
a	Equity Component (Line 4 x Equity Component x 1/12) ^(A)		38	36	37	37	36	36	37	35	35	33	30	31	422
b	Debt Component (Line 4 x Debt Component x 1/12)		10	9	9	9	9	9	8	8	8	7	7	7	100
6	Total Return Component ^(B)		47	46	47	46	46	46	45	43	43	40	37	37	522

Notes:

(A) The equity component has been grossed up for taxes. The approved ROE is 10.25%.

(B) Line 6 is reported on Schedule 7A.

GULF POWER COMPANY
 ENVIRONMENTAL COST RECOVERY CLAUSE
 RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FORM 42-8A

JANUARY 2020 THROUGH DECEMBER 2020
 For Program: SO2 Allowances

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	Twelve Month Total
1	Investments														
a	Purchases/Transfers		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Sales/Transfers		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Auction Proceeds/Other		0	0	0	24	0	0	0	0	0	0	0	0	0
2	Working Capital														
a	FERC 158.1 Allowance Inventory	6,302,727	6,298,434	6,297,039	6,297,039	6,278,193	6,278,178	6,278,183	6,292,451	6,292,456	6,292,460	6,289,576	6,289,580	6,285,159	
b	FERC 158.2 Allowances Withheld	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	FERC 182.3 Other Regl. Assets - Losses	0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	FERC 254 Regulatory Liabilities - Gains	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Total Working Capital Balance	<u>6,302,727</u>	<u>6,298,434</u>	<u>6,297,039</u>	<u>6,297,039</u>	<u>6,278,193</u>	<u>6,278,178</u>	<u>6,278,183</u>	<u>6,292,451</u>	<u>6,292,456</u>	<u>6,292,460</u>	<u>6,289,576</u>	<u>6,289,580</u>	<u>6,285,159</u>	
4	Average Net Working Capital Balance		6,300,581	6,297,737	6,297,039	6,287,616	6,278,186	6,278,181	6,285,317	6,292,453	6,292,458	6,291,018	6,289,578	6,287,370	
5	Return on Average Net Working Capital Balance														
a	Equity Component (Line 4 x Equity Component x 1/12) ^(A)		29,008	28,995	28,992	28,948	28,905	28,905	30,100	30,135	30,135	30,128	30,121	30,110	354,480
b	Debt Component (Line 4 x Debt Component x 1/12)		7,321	7,318	7,317	7,306	7,295	7,295	6,593	6,601	6,601	6,599	6,598	6,595	83,440
6	Total Return Component ^(B)		<u>36,329</u>	<u>36,313</u>	<u>36,309</u>	<u>36,254</u>	<u>36,200</u>	<u>36,200</u>	<u>36,694</u>	<u>36,735</u>	<u>36,735</u>	<u>36,727</u>	<u>36,719</u>	<u>36,706</u>	<u>437,921</u>

Notes:

(A) The equity component has been grossed up for taxes. The approved ROE is 10.25%.

(B) Line 6 is reported on Schedule 7A.

Gulf Power Company
Environmental Cost Recovery Clause
2020 Annual Capital Depreciation Schedule

Project	Function	Major Location	Plant	Depreciation Rate	Type	12/1/2020
401-Air Quality Assurance Testing	01 - Intangible Plant	G:Intangible Plant	31670	14.286%	Amortization	-
	02 - Steam Generation Plant	G:Crist Plant	31670	14.286%	Amortization	83,954
401-Air Quality Assurance Testing Total						83,954
402-Crist 5, 6 & 7 Precipitator Projects	02 - Steam Generation Plant	CRIST PLANT - Common A	31400	4.000%	Depreciation	291,139
		CRIST PLANT - Unit 5	31200	4.000%	Depreciation	453,061
		CRIST PLANT - Unit 6	31200	4.000%	Depreciation	7,646,441
		CRIST PLANT - Unit 7	31200	4.000%	Depreciation	147,682
402-Crist 5, 6 & 7 Precipitator Projects Total						8,538,323
403-Crist 7 Flue Gas Conditioning	02 - Steam Generation Plant	CRIST PLANT - Unit 7	31200	4.000%	Depreciation	-
403-Crist 7 Flue Gas Conditioning Total						-
404-Low NOx Burners, Crist 6 & 7	02 - Steam Generation Plant	CRIST PLANT - Common A	31200	4.000%	Depreciation	131,183
		CRIST PLANT - Unit 6	31200	4.000%	Depreciation	3,912,618
			31400	4.000%	Depreciation	11,338
		CRIST PLANT - Unit 7	31200	4.000%	Depreciation	9,284,648
			31500	4.000%	Depreciation	44,385
		G:Crist Plant	31670	14.286%	Amortization	143,759
404-Low NOx Burners, Crist 6 & 7 Total						13,527,932
405-CEMS - Plants Crist & Daniel	02 - Steam Generation Plant	CRIST PLANT - Common A	31100	4.000%	Depreciation	350,454
			31200	4.000%	Depreciation	3,132,384
		CRIST PLANT - Unit 4	31200	4.000%	Depreciation	24,046
		CRIST PLANT - Unit 5	31200	4.000%	Depreciation	20,502
		CRIST PLANT - Unit 6	31200	4.000%	Depreciation	217,721
		CRIST PLANT - Unit 7	31200	4.000%	Depreciation	341,530
		DANIEL P-Com 1-2	31200	3.000%	Depreciation	356,393
			31500	3.000%	Depreciation	196,553
			31670	14.286%	Amortization	3,097
		DANIEL PLANT - Unit 1	31200	3.000%	Depreciation	32,584
		DANIEL PLANT - Unit 2	31200	3.000%	Depreciation	37,519
405-CEMS - Plants Crist & Daniel Total						4,712,783
406-Substation Contamination Remediation	06 - Transmission Plant - Electric	G:Transmission Substations	35200	1.700%	Depreciation	339,156
	07 - Distribution Plant - Electric	G:Distribution	36100	1.900%	Depreciation	587,654
			36200	3.100%	Depreciation	2,959,695
406-Substation Contamination Remediation Total						3,886,505
407-Raw Water Well Flowmeters Plants Crist & Smith	02 - Steam Generation Plant	CRIST PLANT - Common A	31200	4.000%	Depreciation	149,950
	05 - Other Generation Plant	G:Smith Common - CT and C	34300	4.700%	Depreciation	-
407-Raw Water Well Flowmeters Plants Crist & Smith Total						149,950
408-Crist Cooling Tower Cell	02 - Steam Generation Plant	CRIST PLANT - Unit 7	31200	4.000%	Depreciation	-
408-Crist Cooling Tower Cell Total						-
409-Crist Dechlorination System	02 - Steam Generation Plant	CRIST PLANT - Common A	31100	4.000%	Depreciation	76,079
			31400	4.000%	Depreciation	304,619
409-Crist Dechlorination System Total						380,697
410-Crist Diesel Fuel Oil Remediation	02 - Steam Generation Plant	CRIST PLANT - Common A	31200	4.000%	Depreciation	20,968
410-Crist Diesel Fuel Oil Remediation Total						20,968
411-Crist Bulk Tanker Unloading Second Containment	02 - Steam Generation Plant	CRIST PLANT - Common A	31200	4.000%	Depreciation	50,748
411-Crist Bulk Tanker Unloading Second Containment Total						50,748
412-Crist IWW Sampling System	02 - Steam Generation Plant	CRIST PLANT - Common A	31100	4.000%	Depreciation	59,543
412-Crist IWW Sampling System Total						59,543
413-Sodium Injection System	02 - Steam Generation Plant	CRIST PLANT - Common A	31200	4.000%	Depreciation	-
413-Sodium Injection System Total						-
414-Smith Stormwater Collection System	05 - Other Generation Plant	G:Smith Common - CT and C	34100	4.700%	Depreciation	2,601,079
			34500	4.700%	Depreciation	163,300
414-Smith Stormwater Collection System Total						2,764,379
415-Smith Waste Water Treatment Facility	05 - Other Generation Plant	G:Smith Common - CT and C	34100	4.700%	Depreciation	643,620
415-Smith Waste Water Treatment Facility Total						643,620
416-Daniel Ash Management Project	02 - Steam Generation Plant	DANIEL P-Com 1-2	31100	3.000%	Depreciation	7,157,673
			31200	3.000%	Depreciation	5,258,246
		DANIEL P-Com 1-4	31200	3.000%	Depreciation	1,633
			31670	14.286%	Amortization	639
		DANIEL PLANT - Unit 1	31500	3.000%	Depreciation	2,521,370
416-Daniel Ash Management Project Total						14,939,561
417-Smith Water Conservation	05 - Other Generation Plant	G:Smith Common - CT and C	34100	4.700%	Depreciation	669,502
			34500	4.700%	Depreciation	2,059,084
		G:Smith Unit 3 - Combined Cy	34100	4.700%	Depreciation	18,853,016
			34500	4.700%	Depreciation	9,159
417-Smith Water Conservation Total						21,590,761
419-Crist FDEP Agreement for Ozone Attainment	02 - Steam Generation Plant	CRIST PLANT - Common A	31100	4.000%	Depreciation	1,279,759
			31200	4.000%	Depreciation	804,175
			31600	4.000%	Depreciation	149,244
		CRIST PLANT - Unit 4	31200	4.000%	Depreciation	1,315,960

Project	Function	Major Location	Plant	Depreciation Rate	Type	12/1/2020
		CRIST PLANT - Unit 5	31200	4.000%	Depreciation	1,314,974
		CRIST PLANT - Unit 6	31100	4.000%	Depreciation	2
			31200	4.000%	Depreciation	7,583,044
			31500	4.000%	Depreciation	263,775
		CRIST PLANT - Unit 7	31200	4.000%	Depreciation	17,412,701
			31500	4.000%	Depreciation	8,173,896
		G:Crist Plant	31670	14.286%	Amortization	790,482
419-Crist FDEP Agreement for Ozone Attainment Total						39,088,012
420-SPCC Compliance	02 - Steam Generation Plant	CRIST PLANT - Common A	31100	4.000%	Depreciation	919,836
	05 - Other Generation Plant	G:Smith Common - CT and C	34100	4.700%	Depreciation	14,895
	08 - General Plant	G:General Plant	39400	14.286%	Depreciation	13,195
420-SPCC Compliance Total						947,925
421-Crist Common FTIR Monitor	02 - Steam Generation Plant	CRIST PLANT - Common A	31600	4.000%	Depreciation	-
421-Crist Common FTIR Monitor Total						-
422-Precipitator Upgrades for CAM Compliance	02 - Steam Generation Plant	CRIST PLANT - Unit 4	31200	4.000%	Depreciation	-
		CRIST PLANT - Unit 5	31200	4.000%	Depreciation	-
422-Precipitator Upgrades for CAM Compliance Total						-
424-Crist Water Conservation	02 - Steam Generation Plant	CRIST PLANT - Common A	31100	4.000%	Depreciation	127,481
			31200	4.000%	Depreciation	1,861,971
			31400	4.000%	Depreciation	8,510,363
			31500	4.000%	Depreciation	2,544,385
			31600	4.000%	Depreciation	353,327
		CRIST PLANT - Unit 4	31200	4.000%	Depreciation	190,220
		CRIST PLANT - Unit 5	31200	4.000%	Depreciation	137,801
		CRIST PLANT - Unit 6	31200	4.000%	Depreciation	207,297
			31400	4.000%	Depreciation	857,763
			31500	4.000%	Depreciation	39,519
		CRIST PLANT - Unit 7	31200	4.000%	Depreciation	195,157
			31400	4.000%	Depreciation	131,244
424-Crist Water Conservation Total						15,156,528
425-Plant NPDES Permit Compliance Projects	02 - Steam Generation Plant	CRIST PLANT - Common A	31100	4.000%	Depreciation	325,432
		CRIST PLANT - Unit 4	31400	4.000%	Depreciation	1,579,996
		CRIST PLANT - Unit 5	31400	4.000%	Depreciation	1,773,231
		CRIST PLANT - Unit 6	31200	4.000%	Depreciation	440,705
			31400	4.000%	Depreciation	5,827,708
	05 - Other Generation Plant	G:Smith Common - CT and C	34400	4.700%	Depreciation	3,798,266
425-Plant NPDES Permit Compliance Projects Total						13,745,338
426-Air Quality Compliance Program	02 - Steam Generation Plant	CRIST PLANT - Common A	31100	4.000%	Depreciation	60,330,270
			31200	4.000%	Depreciation	29,641,207
			31400	4.000%	Depreciation	257,354
			31500	4.000%	Depreciation	79,936,850
			31600	4.000%	Depreciation	2,213,173
		CRIST PLANT - Unit 4	31200	4.000%	Depreciation	4,624,344
			31500	4.000%	Depreciation	2,015,231
		CRIST PLANT - Unit 5	31200	4.000%	Depreciation	5,644,235
			31500	4.000%	Depreciation	2,230,365
		CRIST PLANT - Unit 6	31200	4.000%	Depreciation	48,881,071
			31500	4.000%	Depreciation	25,120,806
		CRIST PLANT - Unit 7	31200	4.000%	Depreciation	16,727,944
			31400	4.000%	Depreciation	27,648,320
			31500	4.000%	Depreciation	2,126,229
		DANIEL P-Com 1-2	31100	3.000%	Depreciation	10,151,205
			31200	3.000%	Depreciation	210,352,874
			31500	3.000%	Depreciation	16,402,310
			31600	3.000%	Depreciation	334,923
			31650	20.000%	Amortization	226,142
			31670	14.286%	Amortization	377,947
		DANIEL PLANT - Unit 1	31100	3.000%	Depreciation	337,967
			31200	3.000%	Depreciation	94,573,715
			31500	3.000%	Depreciation	929,672
			31600	3.000%	Depreciation	151,046
		DANIEL PLANT - Unit 2	31100	3.000%	Depreciation	-
			31200	3.000%	Depreciation	40,287,908
			31600	3.000%	Depreciation	(22,658)
			31650	20.000%	Amortization	-
			31670	14.286%	Amortization	22,658
		G:Crist Plant	31670	14.286%	Amortization	965,729
		SCHERER PLANT-Common A	31100	2.200%	Depreciation	798,405
			31200	2.200%	Depreciation	8,873,354
			31500	2.200%	Depreciation	854,675
			31670	14.286%	Amortization	20,761
		SCHERER PLANT-Common E	31100	2.200%	Depreciation	960,382
			31200	2.200%	Depreciation	13,347,502
			31500	2.200%	Depreciation	126,817
			31600	2.200%	Depreciation	557

Project	Function	Major Location	Plant	Depreciation Rate	Type	12/1/2020
			31670	14.286%	Amortization	85,069
		SCHERER PLANT-UNIT #3	31100	2.200%	Depreciation	4,550,217
			31200	2.200%	Depreciation	145,853,249
			31500	2.200%	Depreciation	5,888,098
			31600	2.200%	Depreciation	612
			31670	14.286%	Amortization	19,404
	05 - Other Generation Plant	G:Smith Plant CT	34200	6.300%	Depreciation	229,742
	06 - Transmission Plant - Electric	G:Transmission 115-500KV Li	35400	2.000%	Depreciation	565,062
			35500	4.600%	Depreciation	502,662
			35600	2.600%	Depreciation	576,009
		G:Transmission Substations	35200	1.700%	Depreciation	211,336
			35300	2.800%	Depreciation	4,224,323
426-Air Quality Compliance Program Total						870,177,072
427-General Water Quality	02 - Steam Generation Plant	CRIST PLANT - Common A	31100	4.000%	Depreciation	996,766
427-General Water Quality Total						996,766
428-Coal Combustion Residuals	02 - Steam Generation Plant	CRIST PLANT - Common A	31100	4.000%	Depreciation	675,957
		DANIEL P-Com 1-2	31100	3.000%	Depreciation	104,724
		G:Crist Plant	31100	0.000%	Dismantlement	-
		G:Daniel Plant	31100	0.000%	Dismantlement	-
		G:Scherer Plant	31100	0.000%	Dismantlement	-
		SCHERER PLANT-Common E	31000	0.000%	Depreciation	773,371
			31100	2.200%	Depreciation	16,068,736
			31200	2.200%	Depreciation	9,745,780
		SCHERER PLANT-UNIT #3	31100	2.200%	Depreciation	535,136
			31200	2.200%	Depreciation	6,527,571
	05 - Other Generation Plant	G:Smith Common - CT and C	34100	4.700%	Depreciation	1,451,586
			34500	4.700%	Depreciation	1,027,022
			34600	4.700%	Depreciation	155,569
	08 - General Plant	G:General Plant	39000	2.000%	Depreciation	-
428-Coal Combustion Residuals Total						37,065,451
429-Steam Electric Effluent Limitations Guidelines	02 - Steam Generation Plant	CRIST PLANT - Common A	31100	4.000%	Depreciation	5,657,885
		SCHERER PLANT-UNIT #3	31200	2.200%	Depreciation	384,705
429-Steam Electric Effluent Limitations Guidelines Total						6,042,591
430-316b Cooling Water Intake Structure Regulation	05 - Other Generation Plant	G:Smith Common - CT and C	34300	4.700%	Depreciation	-
430-316b Cooling Water Intake Structure Regulation Total						-
Grand Total						1,054,569,405

Form 42-9A

January 2020 - June 2020
FPSC Capital Structure and Cost Rates

Line	Capital Component	(1) Jurisdictional Rate Base Test Year (\$000's)	(2) Ratio %	(3) Cost Rate %	(4) Weighted Cost Rate %	(5) Revenue Requirement Rate %	(6) Monthly Revenue Requirement Rate %
1	Long-Term Debt	894,848	34.5416	3.91	1.3519	1.3519	
2	Short-Term Debt	20,976	0.8097	2.96	0.0240	0.0240	
3	Preferred Stock	0	0.0000	0.00	0.0000	0.0000	
4	Common Stock	1,053,681	40.6728	10.25	4.1690	5.5234	
5	Customer Deposits	22,119	0.8538	2.08	0.0178	0.0178	
6	Deferred Taxes	598,399	23.0986				
7	Investment Tax Credit	<u>608</u>	<u>0.0235</u>	7.34	<u>0.0017</u>	<u>0.0021</u>	
8	Total	<u>2,590,631</u>	<u>100.0000</u>		<u>5.5644</u>	<u>6.9192</u>	<u>0.5766</u>
	<u>ITC Component:</u>						
9	Debt	894,848	45.9243	3.91	1.7974	0.0004	
10	Equity-Preferred	0	0.0000	0.00	0.0000	0.0000	
11	-Common	<u>1,053,681</u>	<u>54.0757</u>	10.25	<u>5.5428</u>	<u>0.0017</u>	
12		<u>1,948,530</u>	<u>100.0000</u>		<u>7.3402</u>	<u>0.0021</u>	
	<u>Breakdown of Revenue Requirement Rate of Return between Debt and Equity:</u>						
13	Total Debt Component (Lines 1, 2, 5, and 9)					1.3941	0.1162
14	Total Equity Component (Lines 3, 4, 10, and 11)					<u>5.5251</u>	0.4604
15	Total Revenue Requirement Rate of Return					<u>6.9192</u>	<u>0.5766</u>

Column:

- (1) Based on the May 2019 Surveillance Report, Schedule 4.
Adjusted to achieve the 53.5% equity ratio as prescribed in the 2018 Tax Reform Settlement Agreement in Docket No. 20180039-EI.
- (2) Column (1) / Total Column (1)
- (3) Based on the May 2019 Surveillance Report, Schedule 4.
- (4) Column (2) x Column (3)
- (5) For equity components: Column (4) / (1-.245218); 24.5218% = effective income tax rate
For debt components: Column (4)
- (6) Column (5) /12

Form 42-9A

July 2020 - December 2020
FPSC Capital Structure and Cost Rates

Line	Capital Component	(1) Jurisdictional Rate Base Test Year (\$000's)	(2) Ratio %	(3) Cost Rate %	(4) Weighted Cost Rate %	(5) Revenue Requirement Rate %	(6) Monthly Revenue Requirement Rate %
1	Long-Term Debt	877,077	31.6409	3.76	1.1912	1.1912	
2	Short-Term Debt	141,485	5.1041	0.92	0.0470	0.0470	
3	Preferred Stock	0	0.0000	0.00	0.0000	0.0000	
4	Common Stock	1,171,867	42.2754	10.25	4.3332	5.7410	
5	Customer Deposits	20,015	0.7220	2.69	0.0194	0.0194	
6	Deferred Taxes	558,907	20.1627				
7	Investment Tax Credit	<u>2,632</u>	0.0949	7.47	<u>0.0071</u>	<u>0.0071</u>	
8	Total	<u>2,771,983</u>	<u>100.0000</u>		<u>5.5979</u>	<u>7.0057</u>	<u>0.5838</u>
	<u>ITC Component:</u>						
9	Debt	877,077	42.8063	3.76	1.6116	0.0015	
10	Equity-Preferred	0	0.0000	0.00	0.0000	0.0000	
11	-Common	<u>1,171,867</u>	57.1937	10.25	5.8624	0.0056	
12		<u>2,048,944</u>	<u>100.0000</u>		<u>7.4740</u>	<u>0.0071</u>	
	<u>Breakdown of Revenue Requirement Rate of Return between Debt and Equity:</u>						
13	Total Debt Component (Lines 1, 2, 5, and 9)					1.2591	0.1049
14	Total Equity Component (Lines 3, 4, 10, and 11)					<u>5.7466</u>	<u>0.4789</u>
15	Total Revenue Requirement Rate of Return					<u>7.0057</u>	<u>0.5838</u>

Column:

- (1) Based on the May 2020 Surveillance Report, Schedule 4.
Adjusted to achieve the 53.5% equity ratio as prescribed in the 2018 Tax Reform Settlement Agreement in Docket No. 20180039-EI.
- (2) Column (1) / Total Column (1)
- (3) Based on the May 2020 Surveillance Report, Schedule 4.
- (4) Column (2) x Column (3)
- (5) For equity components: Column (4) / (1-.245218); 24.5218% = effective income tax rate
For debt components: Column (4)
- (6) Column (5) /12

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

ENVIRONMENTAL COST RECOVERY CLAUSE

DOCKET NO. 20210007-EI

PREPARED DIRECT TESTIMONY OF
Michael W. Sole

FINAL TRUE UP
FOR THE PERIOD
January 2020 - December 2020

April 1, 2021



1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **GULF POWER COMPANY**

3 **TESTIMONY OF MICHAEL W. SOLE**

4 **DOCKET NO. 20210007-EI**

5 **APRIL 1, 2021**

6
7 **Q. Please state your name and address.**

8 A. My name is Michael W. Sole and my business address is 700 Universe Boulevard,
9 Juno Beach, Florida 33408.

10 **Q. By whom are you employed and in what capacity?**

11 A. I am employed by NextEra Energy, Inc. (“NEE”) as Vice President of
12 Environmental Services.

13 **Q. Please describe your educational background and professional experience.**

14 A. I received a Bachelor of Science degree in Marine Biology from the Florida Institute
15 of Technology in 1986. I served as an Officer in the United States Marine Corps
16 from 1985 through 1990, attaining the rank of Captain. I was employed by the
17 Florida Department of Environmental Protection (“FDEP”) in multiple roles from
18 1990 to 2010 and served as the Secretary of the FDEP from 2007-2010. I have been
19 employed by NEE or its subsidiary Florida Power & Light Company (“FPL”) since
20 2010. In November 2016, I assumed the position of Vice President of Environmental
21 Services for NEE. In that role, I am responsible for FPL’s and Gulf Power

1 Company's ("GulfPower") environmental licensing and compliance efforts. In May
2 2017, I was appointed by Governor Scott to the Florida Fish and Wildlife
3 Conservation Commission ("FWC").

4 **Q. Please describe the relationship of Gulf Power to FPL.**

5 A. Gulf Power was acquired by FPL's parent company, NextEra Energy, Inc., on
6 January 1, 2019. Gulf Power was subsequently merged with FPL on January 1,
7 2021. Following the acquisition, and even prior to the legal combination of FPL
8 and Gulf Power, the two companies began to consolidate their operations; however,
9 the companies remained separate ratemaking entities. On March 12, 2021, FPL
10 filed with the Florida Public Service Commission ("FPSC" or "the Commission")
11 a Petition for Unification of Rates and for a Base Rate Increase, in which FPL
12 requested that the Commission approve the placement of FPL's rates into effect for
13 all customers currently served pursuant to the rates and tariffs on file for Gulf
14 Power. If the Commission approves FPL's request, Gulf Power will no longer exist
15 as a separate ratemaking entity.

16 **Q. What is the purpose of your testimony in this proceeding?**

17 A. The purpose of my testimony is to explain the reasons for significant variances in
18 costs associated with O&M and Capital investments which support Gulf Power's
19 Environmental Cost Recovery Clause ("ECRC") final true-up filing for the period
20 January through December 2020.

21

1 **Q. Please explain the reasons for any significant variance in costs associated with**
2 **O&M and capital investments.**

3 A. The significant variances in Gulf Power's 2020 actual O&M expenses and capital
4 revenue requirements from revised actual/estimated amounts are associated with
5 the following projects:

6 **Capital Variance Explanation**

7 **Project 27. General Water Quality**

8 Project revenue requirements are \$59,652 or 13.5% lower than estimated. The
9 variance is primarily due to design and contractor procurement delays associated
10 with the Crist Closed Ash Landfill improvement project. An additional delay
11 occurred in September 2020 as the request for proposals from construction
12 contractors was issued the week before Hurricane Sally made landfall in the
13 Pensacola area. Contractor site visits required to finalize the bid package were
14 delayed several weeks due to initial inaccessibility to the site during storm
15 restoration.

16 **O&M Variance Explanations**

17 **Project 6. General Water Quality**

18 Project expenditures are \$514,527 or 40.9% lower than estimated. The variance is
19 primarily due to costs for the Plant Smith and Plant Scholz industrial wastewater
20 permit renewals being less than estimated and costs for Plant Daniel's groundwater
21 monitoring being lower during the second half of the year. In addition, costs for

1 substation stormwater pond maintenance and the Plant Crist thermal study were
2 less than estimated.

3

4 **Project 7. Groundwater Contamination Investigation**

5 Project expenditures are \$202,879 or 9.7% higher than estimated. The variance is
6 primarily due to increased scope of work required for the Pittman substation
7 remediation project. Soil excavation and associated disposal costs were higher than
8 originally estimated because the area of soil excavation had to be increased based
9 on the results of additional soil screening conducted during the excavation. The
10 project scope was also extended due to rainfall and wet site conditions, which
11 increased equipment rental costs.

12

13 **Project 11. General Solid & Hazardous Waste**

14 Project expenditures are \$228,752 or 23.9% less than estimated. The variance is
15 primarily due to costs associated with transformer oil spills for Gulf Power's power
16 delivery operations being less than estimated. In addition, labor costs for Gulf
17 Power's waste management and oil spill response program were less than
18 estimated.

19

20

1 **Project 20. Air Quality Compliance Program**

2 Project expenditures are \$1,647,848 or 9.7% less than estimated. The variance is
3 due to maintenance and chemical expenses associated with the Plant Crist scrubber
4 being less than estimated. Maintenance costs for the Plant Crist scrubber were
5 reduced after Gulf Power determined it would retire the scrubber along with the
6 Plant Crist coal generation assets in October 2020. Additionally, the limestone cost
7 incurred in 2020 was less than estimated.

8

9 **Project 22. Crist Water Conservation**

10 Project expenditures are \$97,038 or 46.5% lower than estimated. The variance is
11 due to chemical costs associated with Plant Crist’s reclaimed water system being
12 less than estimated.

13

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

15 A. Yes.

16

17

18

19

AFFIDAVIT

STATE OF FLORIDA)
)
COUNTY OF ESCAMBIA)

Docket No. 20210007-EI

Before me, the undersigned authority, personally appeared Michael W. Sole, who being first duly sworn, deposes and says that he is the Vice President of Environmental Services 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.



Michael W. Sole
Vice President, Environmental Services

Sworn to and subscribed before me by means of physical presence or _____
online notarization this 31st day of March, 2021.



Notary Public, State of Florida at Large



MELISSA A DARNES
Commission # GG 366942
Expires December 17, 2023
Bonded Thru Budget Notary Services

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: **Environmental Cost**)
Recovery Clause)

Docket No.: **20210007-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 1st day of April, 2021 to the following:

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