Docket No. 20180039-EI Comprehensive Exhibit List for Entry into Hearing Record March 26, 2018

			Waten 20, 2010		
EXH #	Witness	I.D. # As Filed	Exhibit Description	Issue Nos.	Entered
STAFF	,				
1		Exhibit List	Comprehensive Exhibit List		
STAFF	HEARING EX	HIBITS			
2			Stipulation and Settlement Agreement of Gulf Power Co., Office of Public Counsel, Florida Industrial Power Users Group, and Southern Alliance for Clean Energy dated February 14, 2018 with Attachments A and B [Bates Nos. 00001-00141]		
3			Gulf's Response to Staff's First Set of Data Requests Nos. 1-21 [Bates Nos. 00142-00172]		
4			Amended Tariffs [Bates Nos. 00173-00184]		

Stipulation and Settlement Agreement of Gulf Power Co., Office of Public Counsel, Florida Industrial Power Users Group, and Southern Alliance for Clean Energy dated February 14, 2018 with Attachments A and B

> FLORIDA PUBLIC SERVICE COMMISSION DOCKET: 20180039-EI EXHIBIT: 2 PARTY: STAFF HEARING EXHIBITS DESCRIPTION: Stipulation and Settlement Agreement of Gulf Power Co., Office of Public



Rhonda J. Alexander

Manager Regulatory Forecasting & Pricing One Energy Place Pensacola, FL 32520-0780 850 444 6743 tel 850 444 6026 tax galexad@southernco.com

February 24, 2018

Ms. Carlotta Stauffer, Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Docket No. 20180039-EI

Dear Ms. Stauffer:

Attached for official filing in the above-referenced docket is Gulf Power Company's Joint Motion to Approve Stipulation and Settlement Agreement and revised tariff sheets.

Sincerely,

Rhonda J. Alexander

Regulatory, Forecasting and Pricing Manager

Khander J. Alexander

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Attachments

cc: Gulf Power Company

Jeffrey A. Stone, Esq., General Counsel

Beggs & Lane

Russell Badders, Esq.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Stipulation and Settlement Agreement between Gulf Power Company and the Office of Public Counsel, the Florida Industrial Power Users Group, and the Southern Alliance for Clean Energy regarding the Tax Cuts and Jobs Act of 2017.

Docket No. 20180039-EI

Filed: February 24, 2018

JOINT MOTION TO APPROVE STIPULATION AND SETTLEMENT AGREEMENT

Gulf Power Company ("Gulf" or the "Company"), the Citizens of Florida through the Office of Public Counsel ("OPC"), the Florida Industrial Power Users Group ("FIPUG"), and the Southern Alliance for Clean Energy ("SACE") (collectively the "Joint Movants"), pursuant to Rule 28-106.204, Florida Administrative Code, hereby moves the Commission to approve the Stipulation and Settlement Agreement (the "Agreement") attached hereto as Exhibit "A"(also filed February 14, 2018) and made a part hereof, in order to implement specific provisions regarding tax reform contained in the comprehensive settlement agreement between OPC and Gulf filed on March 20, 2017 ("the 2017 comprehensive settlement agreement"), later signed by FIPUG and SACE, and subsequently approved by the Commission as evidenced by its Order No. PSC-17-0178-S-EI, issued May 16, 2017 ("the 2017 Rate Order"). In support of this motion, the Joint Movants state:

- 1. On December 22, 2017, the President of the United States signed the Tax Cuts and Jobs Act (G.L.c 164, § 94) ("the Act") previously passed by both houses of the Congress of the United States, and the effective date of the Act became January 1, 2018. The effect of the Act is to reduce the corporate income tax rate from 35 percent to 21 percent.
 - 2. The 2017 comprehensive settlement referenced above contemplated the potential

for tax reform. Specifically, paragraph 6 of the 2017 comprehensive settlement agreement provides for an expedited permanent base rate reduction on a going-forward basis solely due to the impact of the change in federal income tax rate on the revenue requirements embedded in the new 2017 base rates resulting from the 2017 comprehensive settlement agreement. In addition, Gulf is required to make a filing addressing tax reform on or before the 60th day following the effective date of new income tax rates. This Motion and the attached Agreement are consistent with the requirements of paragraph 6 of the 2017 comprehensive settlement agreement.

- 3. In light of the Act and the application of paragraph 6 of the 2017 comprehensive settlement agreement, the Joint Movants have entered into the Agreement. The Agreement results in a tax savings benefit to customers of \$103.2 million for 2018 and describes the manner in which these savings can be returned expeditiously to Gulf's customers.
- 4. This Agreement, by virtue of agreement by the Joint Movants, results both in a rate reduction to Gulf's customers expeditiously achieved and in the avoidance of unnecessary litigation and expense, culminating in rate reductions realized by customers in close proximity to the enactment of tax reform. Moreover, this Agreement goes beyond base rates to affect reductions to the ECRC clause and to provide a more rapid return of unprotected deferred income taxes to customers.
- 5. The Joint Movants assert that the Agreement is in the public interest because it provides for reasonableness, stability and predictability with respect to Gulf's base rates and charges in light of recent tax reform. The Agreement is consistent with and supportive of the Commission's "long history of encouraging settlements, giving great weight and deference to settlements, and enforcing them in the spirit in which they were reached by the parties." In re Florida Power & Light Company, Order No. PSC-05-0902-S-EI at 6, Docket No. 050045-EI

(F.P.S.C. Sept. 14, 2005) The Commission has addressed settlements under this longstanding policy using the "public interest" standard. *See* Order No. PSC-17-0178-S-EI, issued May 16, 2017, in Dockets 160186-EI and 160170-EI, In re: Petition for rate increase by Gulf Power Company and In re: Petition for approval of 2016 depreciation and dismantlement studies, approval of proposed depreciation rates and annual dismantlement accruals and Plant Smith Units 1 and 2 regulatory asset amortization, by Gulf Power Company; Order No. PSC-16-0560-AS-EI, issued December 15, 2016, in Docket No. 160021-EI, In re: Petition for rate increase by Florida Power & Light Company; Order No. PSC-13-0670-S-EI, issued on December 19, 2013, in Docket No. 130140-EI, In re: Petition for rate increase by Gulf Power Company; Order No. PSC-13-0023-S-EI, issued on January 14, 2013, in Docket No. 120015-EI, In re: Petition for increase in rates by Florida Power & Light Company

- 6. Through paragraphs 2 and 15 of the Agreement, the Joint Movants have structured the Agreement such that Gulf's customers could begin receiving the benefits of the tax savings as soon as April 2018. An Implementation Date of April 1, 2018 is established in paragraph 2 subject to paragraph 15 providing that new rates from the Agreement shall not be implemented with an effective date prior to cycle one meter readings for the first calendar month following final Commission action on the Agreement. Therefore, final action by the Commission approving the Agreement no later than March 26, 2018 would allow Gulf to be able to begin returning the benefits of the tax savings beginning in April 2018. Should final action by the Commission occur after this date but before April 19, 2018, Gulf would be able to begin returning the tax savings to its customers in May 2018.
- 7. The requirement of Rule 28-106.204(3) to confer with all parties in the docket has been met as the Joint Movants are the only parties of record in Docket No. 20180039-EI and they

support this Motion.

8. The Joint Movants expressly consent to having the undersigned sign this Motion on their behalf.

WHEREFORE, the Joint Movants respectfully request that the Commission approve the Agreement and accompanying tariff sheets attached as Exhibits "A" and "B" consistent with this Motion.

Respectfully submitted this 24th day of February, 2018.

Gulf Power Company JEFFREY A. STONE

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Southern Alliance for Clean Energy

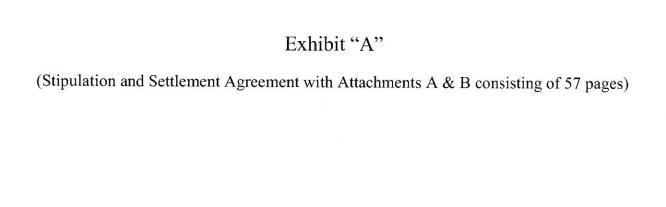
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Rhonda J. Alexander One Fnergy Place

February 14, 2018

Ms. Carlotta Stauffer, Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re:

Docket No. 20160186-EI

Docket No. 20180013-PU

Dear Ms. Stauffer:

Attached for official filing in the above-referenced docket is a Stipulation and Settlement Agreement of Gulf Power Company, the Office of Public Counsel, the Florida Industrial Power Users Group, and the Southern Alliance for Clean Energy.

Sincerely,

Rhonda J. Alexander

Regulatory, Forecasting and Pricing Manager

Rhonda J Alexander

md

Attachments

CC: Gulf Power Company

Jeffrey A. Stone, Esq., General Counsel

Beggs & Lane

Russell Badders, Esq.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition to establish a generic docket to investigate and adjust rates for 2018 tax savings, by Office of Public Counsel.

Docket No. 20180013-PU

In re: Petition for rate increase by Gulf Power Company.

Docket No. 20160186-EI

Filed: February <u>14</u>, 2018

STIPULATION AND SETTLEMENT AGREEMENT

WHEREAS, Gulf Power Company ("Gulf" or the "Company"), the Citizens of Florida through the Office of Public Counsel ("OPC"), the Florida Industrial Power Users Group ("FIPUG"), and the Southern Alliance for Clean Energy ("SACE") have signed this Stipulation and Settlement Agreement (the "Agreement") which is submitted to the Florida Public Service Commission ("Commission") for its review and approval (unless the context clearly requires otherwise, the term "Party" or "Parties" means a signatory to this Agreement, whether or not specifically named above); and

WHEREAS, on December 22, 2017, the President of the United States signed the Tax Cuts and Jobs Act (G.L.c 164, § 94) ("the Act") previously passed by both houses of the Congress of the United States, and the effective date of the Act became January 1, 2018; and

WHEREAS, on January 9, 2018, OPC petitioned the Commission to establish a generic docket to investigate and adjust rates for all investor owned utilities to reflect the reduction in federal income tax expense caused by the Act, resulting in the establishment of Docket No. 20180013-PU; and

WHEREAS, on January 30, 2018, FIPUG filed its notice in Docket No. 20180013-PU that it joins the Petition filed on or about January 9, 2018 by OPC; and

WHEREAS, OPC, and by its joinder, FIPUG, explicitly acknowledged in the January 9, 2018 petition that Gulf is one of four utilities that should be exempted from Docket No. 20180013-PU as a result of the specific provisions regarding tax reform contained in the comprehensive settlement agreement between OPC and Gulf filed on March 20, 2017 ("the 2017 comprehensive settlement agreement"), later signed by FIPUG and SACE, and subsequently approved by the Commission as evidenced by its Order No. PSC-2017-0178-S-EI, issued May 16, 2017 ("the 2017 Rate Order"); and

WHEREAS, the 2017 comprehensive settlement agreement and the 2017 Rate Order established the new 2017 base rates for Gulf that took effect on July 1, 2017; and

WHEREAS, pursuant to paragraph 6 in the 2017 comprehensive settlement agreement between the Parties, the prospective adjustment to base rates is to be based on the net operating income effect of the change in the income tax rate from 35 percent to 21 percent, based on the base rate revenue increase authorized by Order No. PSC-2017-0178-S-EI, with an assumed impact of \$1.3 million per each percentage point of income tax rate change. This formulation results in a prospective reduction to Gulf's new 2017 base rates totaling \$18.2 million on an annual basis; and

WHEREAS, the intent of the Parties in formulating paragraph 6 in the 2017 comprehensive settlement agreement was to provide for an expedited permanent base rate reduction on a going-forward basis solely due to the impact of the change in federal income tax rates on the revenue requirements embedded in the new 2017 base rates resulting from the 2017 comprehensive settlement agreement, in this instance with a filing requirement on or before the 60th day following the effective date of the new income tax rates; and

WHEREAS, the Parties to this Agreement have undertaken to resolve the issues raised by the enactment of the Act so as to maintain a degree of reasonableness, stability and predictability with respect to Gulf's base rates and charges; and

WHEREAS, the Parties have entered into this Agreement in compromise of positions taken in accord with their rights and interests under Chapters 350, 366 and 120, Florida Statutes, as applicable, and as a part of the negotiated exchange of consideration among the Parties to this Agreement, each has agreed to concessions to the others with the expectation that all provisions of the Agreement will be enforced by the Commission as to all matters addressed herein with respect to all Parties, upon acceptance of the Agreement as provided herein and upon approval in the public interest;

NOW THEREFORE, in consideration of the foregoing and the covenants contained herein, the Parties hereby stipulate and agree:

- This Agreement shall be in lieu of and as a complete substitution for Gulf's involvement
 in Docket No. 20180013-PU as a party with regard to the matters addressed herein, and
 Gulf shall not be subject to discovery requests in that docket with regard to such matters.
- 2. This Agreement will become effective upon Commission approval, and the rate changes agreed to herein, except as otherwise provided in this Agreement, shall be effective April 1, 2018 (the "Implementation Date"). The base rate changes shall be applied to meter readings beginning with the first billing cycle for April 2018 ("cycle one"), regardless of the actual date the cycle one meter readings occur, and shall continue until Gulf's base rates are next reset in a general base rate proceeding. The other rate changes agreed to herein shall also be applied to meter readings beginning with cycle one for April 2018, regardless of the actual date the cycle one meter readings occur, except as otherwise

- provided in this Agreement, and shall continue until such rates are reset by the Commission in the normal course of the ongoing cost recovery clause dockets in which such rates are normally addressed.
- 3. In the event that the achieved effective date for new rates is less than 30 days following a vote by the Commission to approve this Agreement, the Parties agree that the public interest warrants implementation of the new reduced rates using meter readings less than 30 days following said vote and hereby waive any rights that may otherwise apply with regard to such effective date.
- 4. The annualized impact on Gulf's base rates associated with the Act is a reduction of \$18.2 million per year and shall be implemented as a reduction to the current base rates (newly established and implemented in 2017 by the 2017 comprehensive settlement agreement) through the package of new 2018 rates set forth in Attachment A. The revised tariff sheets reflecting the revised rates shall be submitted by Gulf under separate cover letter.
- 5. Because the effective date of the Act is January 1, 2018, bills rendered on meter readings starting with cycle one for February 2018 and continuing until the effective date of the base rate reduction identified in paragraph 4 are not able to reflect the tax rate reduction of the Act. Therefore, a regulatory liability will be established that initially consists of an amount equal to 1/24th of the \$18.2 million annualized impact for the billing month of January, plus 1/12th of the \$18.2 million annualized impact for the billing month of February, plus 1/12th of the \$18.2 million annualized impact for the billing month of March (and, if necessary, any additional subsequent billing month prior to the actual effective date of new 2018 rates provided for herein). The accumulated balance in this

regulatory liability shall be refunded to Gulf's retail customers through a credit to the fuel cost recovery clause. In this fashion, the full annualized impact of the tax savings resulting from the Act will be either reflected in prospective base rates or as a credit to the benefit of customers in 2018. The refund to customers provided under this paragraph shall be in lieu of any other assertion of continuing jurisdiction over Gulf's base rates for periods prior to the prospective application of the new 2018 rates provided for herein.

- 6. The excess accumulated deferred income taxes created by the Act are accounted for as regulatory liabilities under Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) paragraphs ASC 740-10-30-8, ASC 740-10-25-47, ASC 740-10-35-4 and ASC 740-10-55-23. In order to become compliant with these standards, Gulf restated the deferred taxes at December 31, 2017, to the new rates and booked the difference as regulatory liabilities. Some of these excess accumulated deferred income taxes (referred to as "protected" deferred taxes) relate to depreciable property and must be returned to customers over a specified time under provisions in federal law governing the flow back of the excess under principles of normalization.
- 7. Gulf contends that the remaining excess accumulated deferred income taxes (referred to as "unprotected" deferred taxes), while not subject to the same normalization provisions under federal law as the "protected" deferred taxes, would expose Gulf to added risk from future increases in federal tax over the next 20 years (the average remaining life of the underlying assets) if flowed back to customers over a shorter time frame. The Parties agree that the "unprotected" excess deferred tax regulatory liability shall be addressed as follows:
 - a. The "unprotected" deferred tax liability as of December 31, 2017 shall be

refunded to customers with the retail portion (\$69,407,000) credited to customers through the fuel cost recovery clause, and the cost recovery rates for the fuel cost recovery clause shall be reduced for the remainder of 2018 as provided in paragraph 8 below such that the full amount of the resulting credit is refunded to customers through rates in 2018.

- b. In the event of a subsequent increase to the federal income tax rate applicable to Gulf that takes effect prior to 2038, Gulf shall be entitled to initiate a regulatory proceeding to address recovery through rates of any portion of the "unprotected" deferred tax liability credited to customers in accordance with this paragraph 7 that would then no longer be excess deferred taxes under the applicable tax law if the accelerated credit to customers resulting from this Agreement had not occurred. The Parties to this Agreement are not precluded from participating in any such proceeding with all rights conferred to a party therein.
- 8. The credits to the fuel cost recovery clause set forth in paragraphs 5 and 7 above shall be combined for use in calculating revised fuel cost recovery rates for the remainder of 2018 designed to refund to customers the full combined amount through rates in 2018. The effective date for the new fuel cost recovery rates shall be the same as the effective date for new 2018 base rates established pursuant to this Agreement.
- 9. Because of the significant level of investment reflected in the 2018 rates established for Gulf's Environmental Cost Recovery Clause ("ECRC"), the tax rate change in the Act also has a sizable impact on recoverable costs in 2018. As a result, Gulf shall implement revised ECRC rates for the remainder of 2018 that reflect a reduction of \$15.6 million, which is estimated to be the full annual impact of the tax rate change on 2018 recoverable costs. The effective date for the new ECRC rates shall be the same as the effective date

for new 2018 base rates established pursuant to this Agreement. Any difference between the estimated impact credited to customers through this reduction in rates and the actual impact shall be addressed, resolved and trued-up through the normal process associated with the ECRC mechanism. The new fuel cost recovery rates to be implemented pursuant to paragraph 8 above and the revised ECRC rates for the remainder of 2018 to be implemented pursuant to this paragraph 9 are set forth in Attachment B. The revised tariff sheets reflecting the revised rates shall be submitted by Gulf under separate cover letter.

- 10. Gulf contends that returning the full amount of "unprotected" deferred taxes to customers in 2018, along with the loss of bonus depreciation, will put a strain on Gulf's credit metrics (specifically its Funds From Operations ("FFO") to Debt) over the short and long term. To offset this contended adverse impact on Gulf's financial integrity, Gulf has stated its intent to fund 100 percent of the \$69.4 million refund to its customers with common equity.
- 11. The Parties agree that the first sentence in paragraph 3(b) of the 2017 comprehensive settlement agreement between the Parties approved by Order No. PSC-2017-0178-S-EI is hereby amended by replacing "52.5%" with "53.5%". In all other respects, paragraph 3(b) of the 2017 comprehensive settlement agreement remains unchanged.
- 12. For purposes of transition, the remaining amount of the additional common equity not already reflected in the May 2018 Surveillance Report shall be added to the weighted average cost of capital ("WACC") before use in the cost recovery clause filings normally based in part on the WACC from the May 2018 Surveillance Report (this transition adjustment is so that a full 13/13ths of the increased common equity related to replacing

the unprotected excess deferred taxes in Gulf's capital structure is included for all future cost recovery clause filings). The revised cost of capital revenue requirement rate set forth in Attachment B shall be used for all cost recovery clause purposes for costs incurred after January 1, 2018, beginning January 1, 2018, until such rate is superseded by the May 2018 Surveillance WACC as adjusted by operation of this paragraph 12.

13. The Parties acknowledge that, within the scope of paragraph 6 of the 2017 comprehensive settlement agreement, work is required to determine whether it is possible to recognize the flow back of the "protected" excess deferred taxes as an additional reduction in Gulf's base rates while remaining consistent with provisions in federal law governing the flow back of the excess under principles of normalization, and if so determined, whether such recognition is desirable to the Parties. It is the desire and intent of the Parties that the rate reductions agreed to elsewhere in this Agreement not be held up pending the additional work required as noted above. The Parties therefore agree that they will either submit a later agreement on the issue regarding "protected" excess deferred taxes identified and reserved for future determination under this paragraph 13 or initiate a limited scope proceeding, by May 1, 2018, for the purpose of determining the amount and flow back period of the "protected" excess deferred taxes through a prospective reduction in base rates. Any further base rate reduction resulting from such later agreement or limited scope proceeding within the scope of paragraph 6 of the 2017 comprehensive settlement agreement as set forth in this paragraph 13 shall be implemented on a prospective basis only no earlier than cycle one meter readings for January 2019. There will be an annual flow back or amortization of the "protected" excess deferred taxes in accordance with federal law establishing and governing the

principles of normalization, and the unamortized portion of the "protected" excess deferred tax regulatory liability shall continue to be included as a cost-free source of capital in Gulf's capital structure. Resolution of the subject matter identified and reserved for future determination under this paragraph 13 shall not become a vehicle to revisit or alter the resolution of the issues addressed by the rate reductions set forth in paragraphs 4, 5 and 7 above which are intended to be the complete and final determination of the matters addressed therein.

14. Pending resolution of the matters reserved under paragraph 13 above, for 2018, Gulf shall initially accrue an amount to a regulatory liability account established pursuant to this Agreement (the "2018 Tax Refund Reserve") that is the projected annual revenue requirement impact of reflecting the flow-back or amortization of the "protected" excess deferred taxes to customers under the Average Rate Assumption Method used following the Tax Reform Act of 1986. The amount so accrued shall be trued up to the actual annual amount for 2018 under the methodology required by federal law establishing and governing the principles of normalization as applied under the Act. Unless the Parties agree to some other disposition as part of the resolution of the matters reserved under paragraph 13 above, the amount so accrued to the 2018 Reserve, including the true-up amount, shall be refunded to Gulf's retail customers during the full calendar year 2019 through a credit to the fuel cost recovery clause in the same manner used to refund the "unprotected" excess deferred taxes through the fuel cost recovery clause rates during the remainder of 2018. The associated reduction in the fuel cost recovery rates from what would otherwise be applicable shall be effective for bills rendered on meter readings starting with cycle one for January 2019, regardless of the actual date the cycle one meter

- readings occur.
- 15. The Parties request that the Commission consider and approve this Agreement at the earliest possible date so that final agency action will allow implementation in accordance with paragraph 2 above. Notwithstanding the desire and agreement of the Parties regarding the implementation date for new rates as set forth in paragraph 2 above, new rates agreed to herein shall not be implemented with an effective date prior to cycle one meter readings for the first calendar month following the Commission's issuance of final order, or in the event that the approval occurs through the Proposed Agency Action ("PAA") process, a Consummating Order in connection with any Proposed Agency Action Order approving this Agreement thereby rendering such PAA as final agency action.
- 16. No Party to this Agreement will request, support, or seek to impose a change in the application of any provision hereof.
- 17. Except as expressly amended herein in paragraph 11, the 2017 comprehensive settlement agreement is not modified by this Agreement. Nothing in this Agreement shall be construed as a precedent in any other docket nor will any affiliate of Gulf cite or suggest any treatment of capital structure provided for in this Agreement should govern or be used as guidance or precedent in any Commission Docket pending on the effective date.
- 18. The provisions of this Agreement are contingent on approval of this Agreement in its entirety by the Commission without modification. The Parties agree that approval of this Agreement is in the public interest. The Parties further agree that they will support this Agreement and will not request or support any order, relief, outcome, or result in conflict with the terms of this Agreement in any administrative or judicial proceeding relating to,

reviewing, or challenging the establishment, approval, adoption, or implementation of this Agreement or the subject matter hereof. No party will assert in any proceeding before the Commission or any court that this Agreement or any of the terms in the Agreement shall have any precedential value, except to enforce the provisions of this Agreement. Approval of this Agreement in its entirety will resolve all matters and issues as they may relate to Gulf Power Company in Docket No. 20180013-PU, pursuant to and in accordance with Section 120.57(4), Florida Statutes. Gulf will be excused from further participation in Docket No. 20180013-PU, and the docket will be closed with regard to any issues affecting Gulf Power effective on the date of the Commission vote approving this Agreement. No Party shall seek appellate review of any order issued in regards to this Agreement shall not apply to any order resulting from the limited scope proceeding, if any, arising from the provisions of paragraph 13 above.

19. This Agreement is dated as of February 14, 2018. It may be executed in counterpart originals, and a scanned .pdf copy of an original signature shall be deemed an original. Any person or entity that executes a signature page to this Agreement shall become and be deemed a Party with the full range of rights and responsibilities provided hereunder, notwithstanding that such person or entity is not listed in the first recital above and executes the signature page subsequent to the date of this Agreement, it being expressly understood that the addition of any such additional Party (or Parties) shall not disturb or diminish the benefits of this Agreement to any current Party.

In Witness Whereof, the Parties evidence their acceptance and agreement with the provisions of this Agreement by their signature on one of the following pages.

Florida Bar No. 325953

Vice President, General Counsel & Corporate Secretary

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Pensacola, Florida 32520-0100

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J.R. Kelly, Public Counsel

Office of Public Counsel

Charles J. Rehwinkel, Deputy Public Counsel Stephanie Morse, Associate Public Counsel Office of Public Counsel c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, FL 32399-1400

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Attorneys for the Florida Industrial Power Users Group (FIPUG)

Feb. 14, 2018

George Cavros

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(866) 924-2824 (fax)

On Behalf of Southern Alliance for Clean Energy (SACE)

Rate Design Materials

This attachment is organized in five sections:

Section	Description	Page Numbers
A	Summary	2 - 5
	Rate Summary Table and Impact on 1,000 kWh Residential Bill.	
В	Allocation of the Rate Change	6 - 7
	Tables showing how the overall retail rate change has been spread	
	to the various retail rate classes.	
С	Proof of Revenue	8 - 24
	A detailed demonstration of the revenue produced by the retail rates	
	(excluding Rate Schedule OS), and associated back-up information.	
	The style of this section is very similar to that of MFR E-13c.	
D	Proof of Revenue – Rate Schedule OS	25 - 30
	A detailed demonstration of the revenue produced by Rate	
	Schedule OS (Outdoor Service). The style of this section is very	
	similar to that of MFR E-13d.	
Е	Proof of Revenue Summary	31 - 32
	A summary of revenue achieved for all new retail rates from	
	Section C and Section D.	

Section A
Summary

TAX REFORM NEW RETAIL ELECTRIC SERVICE RATES SUMMARY

Rate	Rate	Tax Reform
Schedule	<u>Component</u>	Rates
RS	Base Charge (\$/day)	\$0.64
•	Energy-Demand Charge (¢/KWH)	4.997 ¢
GS	Base Charge (\$/Bill)	\$26.00
	Energy-Demand Charge (¢/KWH)	5.126 ¢
GSD	Base Charge (\$/Bill)	\$47.33
	Demand Charge (\$/KW)	\$7.16
	Energy Charge (¢/KWH)	1.834 ¢
	Primary Voltage Discount	(\$0.28)
LP	Base Charge (\$/Bill)	\$262.80
	Demand Charge (\$/KW)	\$12.48
	Energy Charge (¢/KWH)	0.942 ¢
	Primary Voltage Discount	(\$0.37)
	Transmission Voltage Discount	(\$0.57)
PX	Base Charge (\$/Bill)	\$813.73
	Demand Charge (\$/KW)	\$11.87
	Energy Charge (¢/KWH)	0.436 ¢
	Minimum Monthly Bill	5650401799666890
	Demand Charge (\$/KW)*	\$14.26
	Transmission Voltage Discount	(\$0.18)
RSTOU	Base Charge (\$/day)	\$0.64
	On-Peak Energy-Demand Charge (¢/KWH)	4.997 ¢
	Off-Peak Energy-Demand Charge (¢/KWH)	4.997 ¢
RSVP	Base Charge (\$/day)	\$0.64
	Low P1 (¢/KWH)	4.997 ¢
	Medium P2 (¢/KWH)	4.997 ¢
	High P3 (¢/KWH)	4.997 ¢
	Critical P4 (¢/KWH)	4.997 ¢
GSTOU	Base Charge (\$/Bill)	\$47.33
	Summer On-Peak (¢/KWH)	19.732 ¢
	Summer Intermediate (¢/KWH)	7.366 ¢
	Summer Off-Peak (¢/KWH)	3.063 ¢
	Winter (¢/KWH)	4.287 ¢
GSDT	Base Charge (\$/Bill)	\$47.33
	Maximum Demand Charge (\$/KW)	\$3.40
	On-Peak Demand Charge (\$/KW)	\$3.83
	On-Peak Energy Charge (¢/KWH)	1.834 ¢
	Off-Peak Energy Charge (¢/KWH)	1.834 ¢
	Primary Voltage Discount	(\$0.28)

Rate	Rate	Tax Reform
Schedule	<u>Component</u>	Rates
LPT	Base Charge (\$/Bill)	\$262.80
	Maximum Demand Charge (\$/KW)	\$2.55
	On-Peak Demand Charge (\$/KW)	\$10.03
	On-Peak Energy Charge (¢/KWH)	0.942 ¢
	Off-Peak Energy Charge (¢/KWH)	0.942 ¢
	Primary Voltage Discount	(\$0.37)
	Transmission Voltage Discount	(\$0.57)
	Critical Peak Option:	
	Max Demand (\$/KW)	\$2.55
	On-Peak Demand (\$/KW)	\$10.03
PXT	Base Charge (\$/Bill)	\$813.73
	Maximum Demand Charge (\$/KW)	\$0.97
1	On-Peak Demand Charge (\$/KW)	\$11.02
	On-Peak Energy Charge (¢/KWH)	0.436 ¢
	Off-Peak Energy Charge (¢/KWH)	0.436 ¢
	Minimum Monthly Bill	
	Maximum Demand Charge (\$/KW)*	\$14.38
	Transmission Voltage Discount	(\$0.18)
		HARMA SOLAMANA III
OS-I/II	Energy Charge (¢/KWH)	2.558 ¢
OS-III	Energy Charge (¢/KWH)	4.821 ¢
SBS	Base Charge (\$/Bill)	\$261.68
100 to 499	Local Facilities Charge (\$/KW)	\$2.96
KW	Reservation Charge (\$/KW)	\$1.40
1277	Daily Demand Charge (\$/KW)	\$0.66
	On-Peak Demand Charge (\$/KW)	\$3.83
	Energy Charge (¢/KWH)	3.071 ¢
	Primary Voltage Discount	(\$0.05)
SBS	Base Charge (\$/Bill)	<u> </u>
500 to 7,499	Local Facilities Charge (\$/KW)	\$2.70
KW	Reservation Charge (\$/KW)	\$1.40
1333	Daily Demand Charge (\$/KW)	\$0.66
	On-Peak Demand Charge (\$/KW)	\$10.03
	Energy Charge (¢/KWH)	3.071 ¢
=-	Primary Voltage Discount	(\$0.05)
	Transmission Voltage Discount	(\$0.06)
SBS	Base Charge (\$/Bill)	 \$623.10
Above 7,499	Local Facilities Charge (\$/KW)	\$0.94
KW	Reservation Charge (\$/KW)	\$1.43
and Addition	Daily Demand Charge (\$/KW)	\$0.67
	On-Peak Demand Charge (\$/KW)	\$11.02
	Energy Charge (¢/KWH)	3.071 ¢
	Transmission Voltage Discount	(\$0.07)
		(44.4.)

Gulf Power Company Residential Service @ 1,000 kWh Total Monthly Billing Base Rate Impact of Tax Reform (Includes Clauses & GRT)

Billing Basis	Monthly Bill	С	Change		
Present Rate	\$ 144.00				
Proposed Rate	\$ 141.81	\$	(2.19)		

Section B Allocation of the Rate Change

TAX REFORM ALLOCATION OF CHANGE

(1)	(2) CHANGE FROM	(3) CHANGE FROM SALE	(4) CHANGE FROM OTHER	(5)	(6)
RATE	SERVICE	OF	REVENUE -	TOTAL	
CLASS	CHARGES	ELECTRICITY	UNBILLED	CHANGE	% CHANGE
RESIDENTIAL	\$0	(\$10,912,895)	(\$14,105)	(\$10,927,000)	-2.95%
GS	\$0	(\$747,881)	(\$1,119)	(\$749,000)	-2.95%
GSD/GSDT	\$0	(\$3,622,892)	(\$1,108)	(\$3,624,000)	-2.95%
LP/LPT	\$0	(\$943,175)	\$175	(\$943,000)	-2.95%
MAJOR ACCTS	\$0	(\$1,369,000)	\$0	(\$1,369,000)	-2.95%
os	\$0	(\$585,913)	(\$2,087)	(\$588,000)	-2.95%
TOTAL DETAIL					
TOTAL RETAIL:	\$0	(\$18,181,756)	(\$18,244)	(\$18,200,000)	-2.95%

Section C Proof of Revenue

REVENUE CALCULATION FOR RATE SCHEDULES RS, RSVP AND FLAT-RS

(1)	(2)		(3)	(4)	(5)	(6)		(7)	(8)
	PRESENT	REVENUE CAL	CULATION		Canada	PROPOSE	REVENUE	CALCULATION	
BASE CHARGE (CHG)		NUMBER	OF BILLS	CALCULATED REVENUES	BASE CHARGE		NUMBE	R OF BILLS	CALCULATED REVENUES
STANDARD RS:	4,432,780	BILLS @	\$19.78 /BILL	\$87,680,388	STANDARD RS:	4,432,780	BILLS @	\$19.48 /BILL	\$86,350,554
RSVP:	225,114	BILLS @	\$19.78 /BILL	\$4,452,755	RSVP:	225,114	BILLS @	\$19.48 /BILL	\$4,385,221
ENERGY/DEMAND CHG		KWH IN	BLOCK		ENERGY/DEMAND CHG	KWH IN BLOCK			
STANDARD RS:	4,863,898,089	KWH@	\$0.05181 /KWH	\$251,998,560	STANDARD RS:	4,863,898,089	кwн@	\$0.04997 /KWH	\$243,048,988
RSVP: LOW RSVP: MEDIUM RSVP: HIGH RSVP: CRITICAL	71,577,727 199,092,749 45,333,662 329,619	KWH @ KWH @ KWH @ KWH @	\$0.05181 /KWH \$0.05181 /KWH \$0.05181 /KWH \$0.05181 /KWH	\$3,708,442 \$10,314,995 \$2,348,737 \$17,078	RSVP: LOW RSVP: MEDIUM RSVP: HIGH RSVP: CRITICAL	71,577,727 199,092,749 45,333,662 329,619	KWH @ KWH @ KWH @	\$0.04997 /KWH \$0.04997 /KWH \$0.04997 /KWH \$0.04997 /KWH	\$3,576,739 \$9,948,665 \$2,265,323 \$16,471
FLAT-RS	139,057	Bills	153,216,169 KWH	\$9,992,833	FLAT-RS	139,057	Bills	153,216,169 KWH	\$9,992,833
			PRESENT BASE REVENUE:	\$370,513,788				PROJECTED BASE REVENUE:	\$359,584,794
								TOTAL CHANGE:	(\$10,928,994)
								% CHANGE:	-2.95%

REVENUE CALCULATION FOR RATE SCHEDULES GS AND FLAT-GS

(1)	(2)		(3)	(4)	(5)	(6)		(7)	(8)			
	PRESENT REVENUE CALCULATION						PROPOSED REVENUE CALCULATION					
BASE CHARGE				CALCULATED REVENUES	BASE CHARGE	NUMBER OF BILLS			CALCULATED REVENUES			
STANDARD GS:	371,168	BILLS @	\$27.00 /BILL	\$10,021,536	STANDARD GS:	371,168	BILLS @	\$26.00 /BILL	\$9,650,368			
ENERGY/DEMAND CHG		KWH IN BLOCK			ENERGY/DEMAND CHG	ND CHG KWH IN BLOCK						
STANDARD GS:	290,359,844	KWH @	\$0.05256 /KWH	\$15,261,313	STANDARD GS:	290,359,844	KWH@	\$0.05126 /KWH	\$14,883,846			
FLAT-GS	1,344	Bills	1,528,629 KWH	\$109,503	FLAT-GS	1,344	Bills	1,528,629 KWH	\$109,503			
		PRESE	NT BASE REVENUE :	\$25,392,352				PROJECTED BASE REVENUE :	\$24,643,717			
								TOTAL CHANGE:	(\$748,635)			
								% CHANGE:	-2.95%			

REVENUE CALCULATION FOR RATE SCHEDULES GSD, GSDT, AND GSTOU

(1) (2) (3) (4) (5) (6) (7) (8)

PRESENT REVENUE CALCULATION - GSD, GSDT, AND GSTOU					PROPOSED REVENUE CALCULATION - GSD, GSDT, AND GSTOU				
BASE CHARGE		NUMBER OF BIL	LS	CALCULATED REVENUES	BASE CHARGE		NUME	BER OF BILLS	CALCULATED REVENUES
STANDARD :	168,046	BILLS @	\$48.10 /BILL	\$8,083,013	STANDARD :	168 046	BILLS @	\$47.33 /BILL	\$7,953,617
TOU:	1,071	BILLS @	\$48.10 /BILL	\$51,515	TOU:	1,071	BILLS @		\$50,690
GSTOU:	8,184	BILLS @	\$48.10 /BILL	\$393,650	GSTOU:	8,184	BILLS @		\$387,349
DEMAND CHARGE		BILLING KW IN BL	оск		DEMAND CHARGE	2000	BILLING	S KW IN BLOCK	_
STANDARD :	7,801,902	KW @	\$7.38 /KW	\$57,578,037	STANDARD :	7,801,902	KW @	\$7.16 /KW	\$55,861,618
TOU: MAX DEMAND	88,787	KW @	\$3.51 /KW	\$311,642	TOU: MAX DEMAND	88,787	KW @	\$3.40 /KW	\$301.876
TOU: ON-PEAK	77,438	KW @	\$3.95 /KW	\$305,880	TOU : ON-PEAK	77,438	KW @	\$3.83 /KW	\$296,588
ENERGY CHARGE		KWH IN BLOCK	<u> </u>		ENERGY CHARGE		KWI	H IN BLOCK	_
STANDARD:	2,452,906,787	KWH @	\$0.01894 /KWH	\$46,458,055	STANDARD :	2,452,906,787	KWH@	\$0.01834 /KWH	\$44,986,310
TOU: ON-PEAK	6,599,972	KWH@	\$0.01894 /KWH	\$125,003	TOU: ON-PEAK	6,599,972	KWH@	\$0.01834 /KWH	\$121,043
TOU: OFF-PEAK	16,385,936	KWH @	\$0.01894 /KWH	\$310,350	TOU: OFF-PEAK	16,385,936	KWH@	\$0.01834 /KWH	\$300,518
TOU: SUM ON-PK	2,074,889	KWH @	\$0.20342 /KWH	\$422,074	TOU: SUM ON-PK	2,074,889	KWH@	\$0.19732 /KWH	\$409,417
TOU : SUM INTER	2,007,228	KWH@	\$0.07594 /KWH	\$152,429	TOU: SUM INTER	2,007,228	KWH@	\$0.07366 /KWH	\$147.852
TOU: SUM OFF-PK	9,353,666	KWH@	\$0.03158 /KWH	\$295,389	TOU: SUM OFF-PK	9,353,666	KWH@	\$0.03063 /KWH	\$286,503
TOU: WINTER	20,370,524	KWH @	\$0.04420 /KWH	\$900,377	TOU: WINTER	20,370,524	KWH@	\$0.04287 /KWH	\$873,284
REACTIVE CHARGE		*)			REACTIVE CHARGE				
STANDARD:	52	KVARS @	\$1.00 /KVAR	\$52	STANDARD:	52	KVARS @	@ \$1.00 /KVAR	\$52
TOU:		KVARS @	/KVAR		TOU:		KVARS @		
VOLTAGE DISCOUNTS					VOLTAGE DISCOUNTS				
STANDARD : PRIMARY	33,009	KW @	(\$0.30) /KW	(\$9,903)	STANDARD : PRIMARY	33,009	KW @	© (\$0.28) /KW	(\$9,243)
	33,009	KW @	(\$0.07) /KW	(\$2,311)		33.009	KW @	T1 187	(\$2,311)
	11,444,701	KWH @	(\$0.00019) /KWH	(\$2,174)		11,444,701	Maria Changa and	@ (\$0.00018) /KWH	(\$2,060)
	SUBTOTAL	BASE REVENUE:		\$115,373,078		SUBTOTAL	BASE REV	VENUE:	\$111,963,103

REVENUE CALCULATION FOR RATE SCHEDULES GSD, GSDT, AND GSTOU

(1)	(2)		(3)	(4)	(5)	(6)		(7)	(8)
TRANSFERS TO R	ATE SCHEDULE G	S FROM GSD - PRESENT	REVENUE CALCULA	TION	TRANSFERS TO RA	ATE SCHEDULE GS	S FROM GSD - PRO	POSED REVENUE CALCULA	ATION
BASE CHARGE		NUMBER OF BILLS		CALCULATED REVENUES	BASE CHARGE		NUMBER OF I	BILLS	CALCULATED REVENUES
STANDARD:	31,564	BILLS @	\$27.00 /BILL	\$852,228	STANDARD:	31,564	BILLS @	\$26.00 /BILL	\$820,664
TOU:		BILLS @	/BILL		TOU:		BILLS @	/BILL	
DEMAND CHARGE		BILLING KW IN BLOCK			DEMAND CHARGE		BILLING KW IN	BLOCK	
STANDARD:		KW @	/KW		STANDARD:		KW @	/KW	
TOU: MAX DEMAND		KW@	/KW		TOU: MAX DEMAND		KW @	/KW	
TOU: ON-PEAK		KW @	/KW		TOU: ON-PEAK		KW @	/KW	
ENERGY CHARGE		KWH IN BLOCK	0000000		ENERGY/DEMAND CHG		KWH IN BLO	OCK	
STANDARD:	73,557,266	KWH @	\$0.05256 /KWH	\$3,866,170	STANDARD:	73,557,266	KWH@	\$0.05126 /KWH	\$3,770,545
TOU : ON-PEAK		KWH@	/KWH		TOU : ON-PEAK		KWH@	/KWH	
TOU: OFF-PEAK	200	KWH @	/KWH		TOU: OFF-PEAK		KWH@	/KWH	
VOLTAGE DISCOUNTS					VOLTAGE DISCOUNTS				
STANDARD: PRIMARY	222	KW @	/KW		STANDARD: PRIMARY		KW @	/KW	
		KW @	/KW				KW @	/KW	
		KWH @	/KWH				KWH @	/KWH	
		SUBTOTAL	BASE REVENUE :	\$4,718,398			SU	BTOTAL BASE REVENUE :	\$4,591,209

REVENUE CALCULATION FOR RATE SCHEDULES GSD, GSDT, AND GSTOU

(1)	(2)		(3)	(4)	(5)	(6)		(7)	(8)
TRANSFERS TO RA	ATE SCHEDULE LI	P FROM GSD - PRES	SENT REVENUE CALCULA	TION	TRANSFERS TO R	ATE SCHEDULE LE	P FROM GSD -	PROPOSED REVENUE CALCULA	ATION
BASE CHARGE		NUMBER OF BI	LLS	CALCULATED REVENUES	BASE CHARGE		NUMBER	OF BILLS	CALCULATED REVENUES
STANDARD:	354	BILLS @	\$262.80 /BILL	\$93,031	STANDARD:	354	BILLS @	\$262.80 /BILL	\$93,031
TOU:		BILLS @	/BILL		TOU:	-	BILLS @	/BILL	100 A
DEMAND CHARGE	8	BILLING KW IN BL	OCK		DEMAND CHARGE		BILLING KW	/ IN BLOCK	
STANDARD:	151,805	KW @	\$12.87 /KW	\$1,953,730	STANDARD:	151,805	KW @	\$12.48 /KW	\$1,894,526
TOU: MAX DEMAND		KW @	/KW		TOU: MAX DEMAND		KW @	/KW	
TOU : ON-PEAK		KW@	/KW	-	TOU: ON-PEAK		KW @	/KW	-
ENERGY CHARGE		KWH IN BLOC	:K		ENERGY CHARGE		KWH IN	BLOCK	
STANDARD:	57,102,033	KWH @	\$0.00972 /KWH	\$555,032	STANDARD:	57,102,033	KWH@	\$0.00942 /KWH	\$537,901
TOU: ON-PEAK		KWH@	/KWH	222	TOU: ON-PEAK		KWH@	/KWH	
TOU : OFF-PEAK		KWH@	/KWH		TOU: OFF-PEAK		KWH@	/KWH	
VOLTAGE DISCOUNTS	5.040				VOLTAGE DISCOUNTS				
STANDARD : PRIMARY	4,928	KW @	(\$0.40) /KW	(\$1,971)	STANDARD : PRIMARY	4,928	KW @	(\$0.37) /KW	(\$1,823)
	4,928	KW @	(\$0.13) /KW	(\$641)		4,928	KW @	(\$0.12) /KW	(\$591)
	1,215,255	KWH @	(\$0.00010) /KWH	(\$122)		1,215,255	KWH @	(\$0.00009) /KWH	(\$109)
		SUBT	OTAL BASE REVENUE :	\$2,599,059				SUBTOTAL BASE REVENUE :	\$2,522,935

REVENUE CALCULATION FOR RATE SCHEDULES GSD, GSDT, AND GSTOU

(1)	(2)		(3)	(4)	(5)	(6)		(7)	(8)
TRANSFERS TO RA	TE SCHEDULE GS	D FROM GSDT - PRESEN	IT REVENUE CALCUL	ATION	TRANSFERS TO RATE	E SCHEDULE GS	D FROM GSDT	- PROPOSED REVENUE CALCU	LATION
BASE CHARGE	3	NUMBER OF BILLS		CALCULATED REVENUES	BASE CHARGE		NUMBER (OF BILLS	CALCULATED REVENUES
STANDARD:	117	BILLS @	\$48.10 /BILL	\$5,628	STANDARD:	117	BILLS @	\$47.33 /BILL	\$5,538
TOU:		BILLS @	/BILL		TOU:		BILLS @	/BILL	
DEMAND CHARGE		BILLING KW IN BLOCK			DEMAND CHARGE		BILLING KW	IN BLOCK	
STANDARD:	18,542	KW @	\$7.38 /KW	\$136,840	STANDARD:	18,542	KW @	\$7.16 /KW	\$132,761
TOU: MAX DEMAND		KW @	/KW		TOU: MAX DEMAND		KW @	/KW	Φ152,701
TOU : ON-PEAK	12 12T	KW @	/KW		TOU : ON-PEAK		KW @	/KW	
ENERGY CHARGE		KWH IN BLOCK			ENERGY/DEMAND CHARGE		KWH IN I	BLOCK	
STANDARD:	8,843,555	KWH @	\$0.01894 /KWH	\$167,497	STANDARD:	8,843,555	KWH@	\$0.01834 /KWH	\$162,191
TOU: ON-PEAK		KWH @	/KWH		TOU: ON-PEAK		KWH@	/KWH	
TOU: OFF-PEAK		KWH @	/KWH	N oon	TOU: OFF-PEAK		KWH@	/KWH	-
VOLTAGE DISCOUNTS					VOLTAGE DISCOUNTS				
STANDARD: PRIMARY		KW @	/KW	1	STANDARD: PRIMARY		KW @	/KW	***
		KW @	/KW				KW @	/KW	
	-	KWH @	/KWH				кwн @	/KWH	
		SUBTOTAL	BASE REVENUE :	\$309,965				SUBTOTAL BASE REVENUE :	\$300,490

REVENUE CALCULATION FOR RATE SCHEDULES GSD, GSDT, AND GSTOU

(8)	(7)	(6)	(5)	(4)	(3)	(2)	(1)	
\$111,963,103 \$4,591,209 \$2,522,935 \$300,490	ENUE (PAGE 4 OF 14): ENUE (PAGE 5 OF 14):	SUBTOTAL BASE REVEN SUBTOTAL BASE REVEN SUBTOTAL BASE REVEN SUBTOTAL BASE REVEN		\$115,373,078 \$4,718,398 \$2,599,059 \$309,965	JE (PAGE 4 OF 14): JE (PAGE 5 OF 14):	SUBTOTAL BASE REVEN SUBTOTAL BASE REVEN SUBTOTAL BASE REVEN SUBTOTAL BASE REVEN	12	
\$119,377,737	PROJECTED BASE REVENUE:			\$123,000,500	PRESENT BASE REVENUE:			
(\$3,622,763)	TOTAL CHANGE:							
-2.95%	% CHANGE:							

REVENUE CALCULATION FOR RATE SCHEDULES LP AND LPT

(1) (2) (3) (4) (5) (6) (7) (8)

	PRESENT REVEN	UE CALCULATION - LP	AND LPT		T	PROPOSED REVE	NUE CALCULATION -	LP AND LPT	5.2
BASE CHARGE		NUMBER OF BILLS	3	CALCULATED REVENUES	BASE CHARGE		NUMBER OF BILLS	o	CALCULATED REVENUES
STANDARD:	925	BILLS @	\$262.80 /BILL	\$243,090	STANDARD:	925	BILLS @	\$262.80 /BILL	\$243,090
TOU:	309	BILLS @	\$262.80 /BILL	\$81,205	TOU:	309	BILLS @	\$262.80 /BILL	\$81,205
TOU-CPO :	252	BILLS @	\$262.80 /BILL	\$66,226	TOU-CPO:	252	BILLS @	\$262.80 /BILL	\$66,226
DEMAND CHARGE		BILLING KW IN BLOO	CK		DEMAND CHARGE		BILLING KW IN BLO	OCK	
STANDARD:	638,399	KW@	\$12.87 /KW	\$8,216,195	STANDARD:	638,399		\$12.48 /KW	\$7,967,220
TOU: MAX DEMAND	318,190	KW @	\$2.63 /KW	\$836,840	TOU: MAX DEMAND	318,190		\$2.55 /KW	\$811.385
TOU: ON-PEAK	311,873	KW@	\$10.34 /KW	\$3,224,767	TOU: ON-PEAK	311,873		\$10.03 /KW	\$3,128,086
TOU-CPO: MAX DEMAND	120,247	KW@	\$2.63 /KW	\$316,250	TOU-CPO : MAX DEMAND	120,247		\$2.55 /KW	\$306,630
TOU-CPO: ON-PEAK	116,581	KW @	\$10.34 /KW	\$1,205,448	TOU-CPO: ON-PEAK	116,581		\$10.03 /KW	\$1,169,307
ENERGY CHARGE		KWH IN BLOCK			ENERGY CHARGE		KWH IN BLOCK	(
STANDARD:	258,455,767	KWH @	\$0.00972 /KWH	\$2,512,190	STANDARD:	258,455,767	KWH@	\$0.00942 /KWH	\$2,434,653
TOU: ON-PEAK	45,775,370	KWH@	\$0.00972 /KWH	\$444,937	TOU: ON-PEAK	45,775,370		\$0.00942 /KWH	\$431,204
TOU: OFF-PEAK	123,885,986	KWH@	\$0.00972 /KWH	\$1,204,172	TOU: OFF-PEAK	123,885,986	_	\$0.00942 /KWH	\$1,167,006
TOU-CPO : ON-PEAK	16,514,412	KWH@	\$0.00972 /KWH	\$160,520	TOU-CPO : ON-PEAK	16,514,412	KWH @	\$0.00942 /KWH	\$155,566
TOU-CPO: OFF-PEAK	44,979,991	KWH@	\$0.00972 /KWH	\$437,206	TOU-CPO: OFF-PEAK	44,979,991	кwн@	\$0.00942 /KWH	\$423,712
REACTIVE CHARGE					REACTIVE CHARGE				
STANDARD:	31,155	KVARS @	\$1.00 /KVAR	\$31,155	STANDARD:	31,155	KVARS @	\$1.00 /KVAR	\$31,155
TOU:	24,105	KVARS@	\$1.00 /KVAR	\$24,105	TOU:	24,105		\$1.00 /KVAR	\$24,105
TOU-CPO :	8,604	KVARS @	\$1.00 /KVAR	\$8,604	TOU-CPO:	8,604	KVARS @	\$1.00 /KVAR	\$8,604
VOLTAGE DISCOUNTS					VOLTAGE DISCOUNTS				
STANDARD : PRI	174,321	KW @	(\$0.40) /KW	(\$69,728)	STANDARD : PRI	174,321	KW @	(\$0.37) /KW	(\$64,499
	174,321	KW @	(\$0.13) /KW	(\$22,662)		174,321	KW @	(\$0.12) /KW	(\$20,919
	79,597,148	KWH @	(\$0.00010) /KWH	(\$7,960)		79,597,148	KWH @	(\$0.00009) /KWH	(\$7,164
TOU: PRIMARY	94,882	MAX KW @	(\$0.40) /KW	(\$37,953)	TOU: PRIMARY	94,882	MAX KW @	(\$0.37) /KW	(\$35,106
	94,882	MAX KW @	(\$0.03) /KW	(\$2,846)		94,882	MAX KW @	(\$0.03) /KW	(\$2,846
	94,081	ON-PK KW @	(\$0.10) /KW	(\$9,408)		94,081	ON-PK KW @	(\$0.10) /KW	(\$9,408
	14,061,156	ON-PK KWH @	(\$0.00010) /KWH	(\$1,406)		14.061.156	ON-PK KWH @	(\$0.00009) /KWH	(\$1,266
	37,209,462	OFF-PK KWH @	(\$0.00010) /KWH	(\$3,721)			OFF-PK KWH @	(\$0.00009) /KWH	(\$3,349
TOU-CPO : PRIMARY	14,740	MAX KW @	(\$0.40) /KW	(\$5,896)	TOU-CPO : PRIMARY	14,740	MAX KW @	(\$0.37) /KW	(\$5,454
	14,740	MAX KW @	(\$0.03) /KW	(\$442)		14,740	MAX KW @	(\$0.03) /KW	(\$442
	14,526	ON-PK KW @	(\$0.10) /KW	(\$1,453)			ON-PK KW @	(\$0.10) /KW	(\$1,453
	1,782,649	ON-PK KWH @	(\$0.00010) /KWH	(\$178)			ON-PK KWH @	(\$0.00009) /KWH	(\$160
	4,717,351	OFF-PK KWH @	(\$0.00010) /KWH	(\$472)			OFF-PK KWH@	(\$0.00009) /KWH	(\$425
		SUBTOT	AL BASE REVENUE	\$18,848,785			SUBTO	OTAL BASE REVENUE :	\$18,296,663

(1)	. (2)		(3)	(4)	(5)	(6)		(7)	(8)
TRANSFERS TO	RATE SCHEDULE G	SD FROM LE	- PRESENT REVENUE CALCUI	LATION	TRANSFERS TO	RATE SCHEDULE G	SD FROM LP - P	ROPOSED REVENUE CALCUL	ATION
BASE CHARGE	_		R OF BILLS	CALCULATED REVENUES	BASE CHARGE		NUMBER C		CALCULATED REVENUES
STANDARD:	575	BILLS @	\$48.10 /BILL	\$27,658	STANDARD:	575		\$47.33 /BILL	\$27,215
TOU:		BILLS @	/BILL		TOU:		BILLS @	/BILL	
DEMAND CHARGE			W IN BLOCK	_	DEMAND CHARGE		BILLING KW	N BLOCK	
STANDARD:	185,822	KW@	\$7.38 /KW	\$1,371,366	STANDARD:	185,822	KW @	\$7.16 /KW	\$1,330,486
TOU : MAX DEMAND		KW@	/KW		TOU: MAX DEMAND		KW@	/KW	
TOU: ON-PEAK		KW@	/KW		TOU: ON-PEAK		KW @	/KW	
ENERGY CHARGE		KWHI	N BLOCK		ENERGY CHARGE		KWH IN E	LOCK	
STANDARD:	86,844,865	KWH@	\$0.01894 /KWH	\$1,644,842	STANDARD:	86,844,865	KWH@	\$0.01834 /KWH	\$1,592,735
TOU: ON-PEAK		KWH@	/KWH		TOU: ON-PEAK		KWH@	/KWH	20 JV 12
TOU: OFF-PEAK		KWH@	/KWH		TOU: OFF-PEAK		KWH@	/KWH	
REACTIVE CHARGE	_				REACTIVE CHARGE				
STANDARD:	10,390	KVARS @		R \$10,390	STANDARD:	10,390	KVARS @	\$1.00 /KVAR	\$10,390
TOU:		KVARS @	/KVAF	₹	TOU:		KVARS @	/KVAR	
VOLTAGE DISCOUNTS	- 0.000				VOLTAGE DISCOUNTS				
STANDARD: PRIMARY	6,484	KW @	(\$0.30) /KW	(\$1,945)	STANDARD: PRIMARY	6,484	KW @	(\$0.28) /KW	(\$1,816)
	6,484	KW @	(\$0.07) /KW	(\$454)		6,484	KW @	(\$0.07) /KW	(\$454)
	3,244,309	KWH @	(\$0.00019) /KWH	(\$616)		3,244,309	KWH @	(\$0.00018) /KWH	(\$584)
			SUBTOTAL BASE REVENUE :	\$3,051,241				SUBTOTAL BASE REVENUE :	\$2,957,972

(1)	(2)		(3)	(4)	(5)	(6)		(7)	(8)
TRANSFERS TO R	ATE SCHEDULE L	P FROM LPT - PRESENT	REVENUE CALCULA	TION	TRANSFERS TO	RATE SCHEDULE L	P FROM LPT - PROPOSEI	D REVENUE CALCULA	ATION
BASE CHARGE		NUMBER OF BILLS		CALCULATED REVENUES	BASE CHARGE		NUMBER OF BILLS		CALCULATED REVENUES
STANDARD : TOU :	100	BILLS @ BILLS @	\$262.80 /BILL /BILL	\$26,280	STANDARD : TOU:	100	BILLS @ BILLS @	\$262.80 /BILL /BILL	\$26,280
DEMAND CHARGE	402.240	BILLING KW IN BLOCK		05.050.007	DEMAND CHARGE		BILLING KW IN BLOCK		4
TOU : MAX DEMAND	462,316	KW @ KW @	\$12.87 /KW /KW	\$5,950,007	STANDARD : TOU : MAX DEMAND	462,316	KW @	\$12.48 /KW	\$5,769,704
TOU : ON-PEAK		KW @	/KW	_	TOU: MAX DEMAND		KW @ KW @	/KW /KW	
ENERGY CHARGE		KWH IN BLOCK			ENERGY CHARGE		KWH IN BLOCK		
STANDARD:	254,225,155	KWH @	\$0.00972 /KWH	\$2,471,069	STANDARD:	254,225,155	KWH @	\$0.00942 /KWH	\$2,394,801
TOU : ON-PEAK		KWH @	/KWH		TOU: ON-PEAK		KWH@	/KWH	
TOU: OFF-PEAK		KWH @	/KWH		TOU: OFF-PEAK		KWH @	/KWH	
REACTIVE CHARGE STANDARD :	5.520	KVARS @	\$1.00 /KVAR	\$5.500	REACTIVE CHARGE				
TOU:	5,520	KVARS @	/KVAR	\$5,520 	STANDARD : TOU :	5,520	KVARS @ KVARS @	\$1.00 /KVAR /KVAR	\$5,520
VOLTAGE DISCOUNTS					VOLTAGE DISCOUNTS				
STANDARD : PRI	426,295	KW @	(\$0.40) /KW	(\$170,518)	STANDARD : PRI	426,295	KW @	(\$0.37) /KW	(\$157,729)
	426,295	KW @	(\$0.13) /KW	(\$55,418)		426,295	KW @	(\$0.12) /KW	(\$51,155)
TOU : PRI	233,029,811	KWH @	(\$0.00010) /KWH	(\$23,303)		233,029,811	KWH @	(\$0.00009) /KWH	(\$20,973)
100 : PRI		MAX KW @ MAX KW @	(\$0.40) /KW (\$0.03) /KW		TOU : PRI		MAX KW @	(\$0.37) /KW	
		ON-PK KW @	(\$0.10) /KW				MAX KW @ ON-PK KW @	(\$0.03) /KW (\$0.10) /KW	
	100.00 1444.7	ON-PK KWH @	(\$0.00010) /KWH				ON-PK KWH @	(\$0.0009) /KWH	
	 1	OFF-PK KWH @	(\$0.00010) /KWH			-	OFF-PK KWH @	(\$0.00009) /KWH	
		SUBTOTAL	BASE REVENUE :	\$8,203,637			SUBTOTA	L BASE REVENUE :	\$7,966,448

(1)	(2)		(3)	(4)	(5)	(6)		(7)	(8)
TRANSFERS TO RA	ATE SCHEDULE G	SD FROM LPT - PRESENT	REVENUE CALCULA	TION	TRANSFERS TO F	RATE SCHEDULE G	SD FROM LPT - PROPO	SED REVENUE CALCUL	ATION
BASE CHARGE		NUMBER OF BILLS		CALCULATED REVENUES	BASE CHARGE		NUMBER OF BILL	s	CALCULATED REVENUES
STANDARD:	194	BILLS @	\$48.10 /BILL	\$9,331	STANDARD:	194	BILLS @	\$47.33 /BILL	\$9,182
TOU:		BILLS @	/BILL	510 K	TOU:		BILLS @	/BILL	
DEMAND CHARGE		BILLING KW IN BLOCK			DEMAND CHARGE		BILLING KW IN BLO	СК	
STANDARD:	67,550	KW @	\$7.38 /KW	\$498,519	STANDARD:	67,550	KW @	\$7.16 /KW	\$483,658
TOU: MAX DEMAND		KW@	/KW		TOU: MAX DEMAND		KW @	/KW	
TOU : ON-PEAK		KW @	/KW		TOU: ON-PEAK		KW @	/KW	
ENERGY CHARGE		KWH IN BLOCK			ENERGY CHARGE		KWH IN BLOCK		
STANDARD:	36,554,859	KWH @	\$0.01894 /KWH	\$692,349	STANDARD:	36,554,859	KWH @	\$0.01834 /KWH	\$670,416
TOU: ON-PEAK		KWH@	/KWH		TOU: ON-PEAK		KWH @	/KWH	
TOU: OFF-PEAK		KWH @	/KWH	327	TOU: OFF-PEAK		KWH@	/KWH	
REACTIVE CHARGE					REACTIVE CHARGE				
STANDARD:	3,509	KVARS @	\$1.00 /KVAR	\$3,509	STANDARD:	3,509	KVARS @	\$1.00 /KVAR	\$3,509
TOU:		KVARS @	/KVAR		TOU:		KVARS @	/KVAR	
VOLTAGE DISCOUNTS					VOLTAGE DISCOUNTS				
STANDARD : PRI	5,191	KW @	(\$0.30) /KW	(\$1,557)	STANDARD : PRI	5,191	KW @	(\$0.28) /KW	(\$1,453)
	5,191	KW @	(\$0.07) /KW	(\$363)		5,191	KW @	(\$0.07) /KW	(\$363)
	2,269,715	KWH @	(\$0.00019) /KWH	(\$431)		2,269,715	KWH @	(\$0.00018) /KWH	(\$409)
TOU : PRI		MAX KW @	/KW		TOU : PRI	***	MAX KW @	/KW	
	***	MAX KW @	/KW			***	MAX KW @	/KW	
		ON-PK KW @	/KW				ON-PK KW @	/KW	
	555	ON-PK KWH @	/KWH	3 			ON-PK KWH @	/KWH	
		OFF-PK KWH @	/KWH	-			OFF-PK KWH @	/KWH	
		SUBTOTAL	BASE REVENUE :	\$1,201,357			SUBTO	TAL BASE REVENUE :	\$1,164,540

(1)	(2)		(3)	(4)	(5)	(6)		(7)	(8)
TRANSFERS TO RA	TE SCHEDULE GS	DT FROM LP	T - PRESENT REVENUE CALCUL	ATION	TRANSFERS TO R	ATE SCHEDULE GS	DT FROM LP	T - PROPOSED REVENUE CALCU	LATION
BASE CHARGE		NUMBER	R OF BILLS	CALCULATED REVENUES	BASE CHARGE		NUMBE	R OF BILLS	CALCULATED REVENUES
STANDARD:		BILLS @	/BILL		STANDARD:		BILLS @	/BILL	
TOU:	117	BILLS @	\$48.10 /BILL	\$5,628	TOU:	117	BILLS @	\$47.33 /BILL	\$5,538
DEMAND CHARGE STANDARD: TOU: MAX DEMAND TOU: ON-PEAK	41,375 40,353	KW @ KW @ KW @	/KW \$3.51 /KW \$3.95 /KW	\$145,226 \$159,394	DEMAND CHARGE STANDARD: TOU: MAX DEMAND TOU: ON-PEAK	41,375 40,353	BILLING K KW @ KW @ KW @	W IN BLOCK /KW \$3.40 /KW \$3.83 /KW	 \$140,675 \$154,552
ENERGY CHARGE					ENERGY CHARGE		KWHII	N BLOCK	
STANDARD:		KWH@	/KWH	222	STANDARD:		KWH@	/KWH	-
TOU: ON-PEAK	5,518,189	KWH@	\$0.01894 /KWH	\$104,514	TOU: ON-PEAK	5,518,189	KWH@	0.01834 /KWH	\$101,204
TOU: OFF-PEAK	15,081,485	KWH@	\$0.01894 /KWH	\$285,643	TOU: OFF-PEAK	15,081,485	KWH@	0.01834 /KWH	\$276,594
REACTIVE CHARGE STANDARD : TOU :	342	KVARS @ KVARS @	/KVAR \$1.00 /KVAR	\$342	REACTIVE CHARGE STANDARD : TOU :	342	KVARS @ KVARS @	/KVAR \$1.00 /KVAR	\$342
			SUBTOTAL BASE REVENUE :	\$700,747				SUBTOTAL BASE REVENUE :	\$678,905

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TAX REFORM GULF POWER COMPANY PROOF OF REVENUE AND RATE MIGRATIONS BY RATE CLASS

(8)	(7)	(6)	(5)	(4)	(3)	(2)	(1)	
\$18,296,663 \$2,957,972 \$7,966,448 \$1,164,540 \$678,905	NUE (PAGE 9 OF 14): NUE (PAGE 10 OF 14): NUE (PAGE 11 OF 14):	SUBTOTAL BASE REVENL SUBTOTAL BASE REVENL SUBTOTAL BASE REVENL SUBTOTAL BASE REVENL SUBTOTAL BASE REVENL		\$18,848,785 \$3,051,241 \$8,203,637 \$1,201,357 \$700,747	E (PAGE 9 OF 14): E (PAGE 10 OF 14): E (PAGE 11 OF 14):	SUBTOTAL BASE REVENUI SUBTOTAL BASE REVENUI SUBTOTAL BASE REVENUI SUBTOTAL BASE REVENUI SUBTOTAL BASE REVENUI		
\$31,064,528	PROJECTED BASE REVENUE:			\$32,005,767	PRESENT BASE REVENUE:			
(\$941,239)	TOTAL CHANGE:							
-2.94%	% CHANGE:							

REVENUE CALCULATION FOR RATE SCHEDULES SBS, RTP AND CIS

(1)	(2)		(3)	(4)	(5)	(6)		(7)	(8)
P	RESENT REVENUE	CALCULATION - SBS, RT	P, AND CIS		PF	ROPOSED REVENUE	E CALCULATION - SBS, R1	TP, AND CIS	
SBS BASE CHARGE		NUMBER OF BILLS BILLS @ BILLS @	\$261.68 /BILL \$623.10 /BILL	CALCULATED REVENUES \$6,280 \$7,477	SBS BASE CHARGE		NUMBER OF BILLS BILLS @ BILLS @	\$261.68 /BILL \$623.10 /BILL	CALCULATED REVENUES \$6,280 \$7,477
SBS LOCAL FAC CHG	59,015 751,200	BILLING KW IN BLOCK KW @ KW @	\$2.79 /KW \$0.96 /KW	\$164,652 \$721,152	SBS LOCAL FAC CHG	59,015 751,200	BILLING KW IN BLOCK		\$159,341 \$706,128
SBS RESERV CHG		BILLING KW IN BLOCK	\$1.44 /KW \$1.47 /KW	\$84,982 \$1,104,264	SBS RESERV CHG	ASAT (ASAT)	BILLING KW IN BLOCK		\$82,621 \$1,074,216
SBS DAILY DEMAND		BILLING KW IN BLOCK KW @ KW @	\$0.68 /KW \$0.69 /KW		SBS DAILY DEMAND		BILLING KW IN BLOCK KW @ KW @	\$0.66 /KW \$0.67 /KW	
SBS ENERGY CHARGE ON-PEAK OFF-PEAK OFF-PEAK	685,071 3,574,201 2,628,372 5,015,628	KWH IN BLOCK KWH @ KWH @ KWH @ KWH @	\$0.03225 /KWH \$0.03225 /KWH \$0.03225 /KWH \$0.03225 /KWH	\$22,094 \$115,268 \$84,765 \$161,754	SBS ENERGY CHARGE ON-PEAK OFF-PEAK ON-PEAK OFF-PEAK	685,071 3,574,201 2,628,372 5,015,628		\$0.03071 /KWH \$0.03071 /KWH \$0.03071 /KWH \$0.03071 /KWH	\$21,039 \$109,764 \$80,717 \$154,030
59,015	RANSMISSION LFC KW @ LFC KW @ RC KW @ ON-PEAK @ OFF-PEAK @	(\$0.06) /KW (\$0.06) /KW (\$0.03) /KW (\$0.00065) /KWH (\$0.00065) /KWH		(\$3,541) (\$3,541) (\$1,770) (\$445) (\$2,323)	SBS VOLTAGE DISCOUNT - TF 59,015 59,015 59,015 685,071 3,574,201	RANSMISSION LFC KW @ LFC KW @ RC KW @ ON-PEAK @ OFF-PEAK @	(\$0.06) /KW (\$0.05) /KW (\$0.03) /KW (\$0.00061) /KWH (\$0.00061) /KWH	= = = =	(\$3,645) (\$2,951) (\$1,770) (\$418) (\$2,180)
			BASE REVENUE:	\$2,461,068			SUBTOTAL PROJECTE		\$2,390,649
RTP	93.43.5333	Bills 1,	49,000,000 KWH	\$42,805,283 \$1,207,761	RTP	1,524		43,584,389 KWH 49,000,000 KWH	\$41,506,851 \$1,207,761
		PRESENT	BASE REVENUE:	\$46,474,112			PROJECTE	D BASE REVENUE:	\$45,105,261
								TOTAL CHANGE:	(\$1,368,851)
								% CHANGE:	-2.95%

TAX REFORM BASE CHARGE CHANGES AND CORRESPONDING UNIT COSTS

(1)	(2)	(3)	(4)
		NEW	
	CURRENT	BASE	
RATE	BASE	CHARGE	UNIT
CLASS	CHARGE	TAX REFORM	COST
RESIDENTIAL	\$0.65 /day	\$0.64 /day ⁽¹⁾	\$19.56 /mo.
GS	\$27.00 /mo.	\$26.00 /mo.	\$26.55 /mo.
GSD/GSDT	\$48.10 /mo.	\$47.33 /mo.	\$47.45 /mo.
PX/PXT	\$838.43 /mo.	\$813.73 /mo.	No Data: Billing Units = 0

⁽¹⁾Converting the Residential Base Charge to an average monthly value using 30.4375 days per month yields \$19.48 per month

TAX REFORM TRANSFORMER DISCOUNTS AND UNIT COSTS

Α	В	С	D
Rate Schedule and Voltage Level	Contract Level	Gulf's Current Discount* (\$/KW/MO)	Tax Reform Unit Cost (\$/KW/MO)
GSD/GSDT - Primary	N/A	\$0.30	\$0.28
LP/LPT - Primary	N/A	\$0.40	\$0.37
LP/LPT - Transmission	N/A	\$0.61	\$0.57
PX/PXT - Transmission	N/A	\$0.18	\$0.18
SBS - Primary	1 - 499 KW	\$0.05	\$0.05
SBS - Primary	500 - 7,499 KW	\$0.05	\$0.05
SBS - Transmission	500 - 7,499 KW	\$0.06	\$0.06
SBS - Transmission	7,500 KW - above	\$0.07	\$0.07

^{*}Prepared using methodology specified by the FPSC's final orders in Gulf's last three rate cases.

Section D Proof of Revenue Rate Schedule OS

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) Present Rates	(9)	(10)	(11)	(12)	(13) roposed Rates	(14)	(15)	(16)
		Annual	Est.		0.00 M. (C. C. C			Total	\$			repeated reales	Total	\$	
Type of		Billing	Monthly	Annual	Facility	Maintenance	Energy	Monthly	Total	Facility	Maintenance	Energy	Monthly	Total	Percent
Facility	Description	Items	KWH	KWH	Charge	Charge	Charge	Charge	Revenue	Charge	Charge	Charge	Charge	Revenue	Change
HIGH PRESSURE	SODIUM VAPOR (OS-I/II)								TO TO TO TO	Grango	Ontargo	Charge	Onlarge	TOVETIGE	Change
5400 LUMEN	Open Bottom	1,524	29	44,196	\$3.31	\$1.79	\$0.76	\$5.86	\$8,930,64	\$3.21	\$1.74	\$0.74	\$5.69	\$8.671.56	-2.90%
8800 LUMEN	Open Bottom	540,384	41	22,155,744	\$2.84	\$1.62	\$1.08	\$5.54	\$2,993,727.36	\$2.76	\$1.57	\$1.05	\$5.38	\$2,907,265.92	-2.899
8800 LUMEN	Open Bottom w/Shield	168	41	6,888	\$3.89	\$1.90	\$1.08	\$6.87	\$1,154,16	\$3.77	\$1.84	\$1.05	\$6.66	\$1,118.88	-3.069
8800 LUMEN	Acorn	35,640	41	1,461,240	\$14.14	\$4.77	\$1.08	\$19.99	\$712,443.60	\$13.72	\$4.63	\$1.05	\$19.40	\$691,416.00	-2.95
800 LUMEN	Colonial	33,048	41	1,354,968	\$3.81	\$1.88	\$1.08	\$6.77	\$223,734.96	\$3.70	\$1.82	\$1.05	\$6.57	\$217,125.36	-2.95
800 LUMEN	English Coach	888	41	36,408	\$15.43	\$5.12	\$1.08	\$21.63	\$19,207.44	\$14.97	\$4.97	\$1.05	\$20.99	\$18,639.12	-2.969
800 LUMEN	Destin Single	852	41	34,932	\$26.55	\$8.24	\$1.08	\$35.87	\$30,561.24	\$25.77	\$8.00	\$1.05	\$34.82	\$29,666.64	-2.939
17600 LUMEN	Destin Double	12	82	984	\$52.94	\$15.88	\$2.16	\$70.98	\$851.76	\$51.37	\$15.41	\$2.10	\$68.88	\$826.56	-2.969
5400 LUMEN	Cobrahead	1,668	29	48,372	\$4.65	\$2.15	\$0.76	\$7.56	\$12,610,08	\$4.51	\$2.09	\$0.74	\$7.34	\$12,243.12	-2.919
8800 LUMEN	Cobrahead	307,524	41	12,608,484	\$3.89	\$1.90	\$1.08	\$6.87	\$2,112,689.88	\$3.77	\$1.84	\$1.05	\$6.66	\$2,048,109.84	-3.069
20000 LUMEN	Cobrahead	28,248	80	2,259,840	\$5.36	\$2.34	\$2.11	\$9.81	\$277,112.88	\$5.20	\$2.27	\$2.05	\$9.52	\$268,920.96	-2.969
25000 LUMEN	Cobrahead	19,632	100	1,963,200	\$5.21	\$2.30	\$2.64	\$10.15	\$199,264.80	\$5.06	\$2.23	\$2.56	\$9.85	\$193,375.20	-2.969
16000 LUMEN	Cobrahead	19,548	164	3,205,872	\$5.48	\$2.37	\$4.32	\$12.17	\$237,899.16	\$5.32	\$2.30	\$4.20	\$11.82	\$231,057.36	-2.889
800 LUMEN	Cut-Off Cobrahead	13,008	41	533,328	\$4.30	\$2.01	\$1.08	\$7.39	\$96,129.12	\$4.17	\$1.95	\$1.05	\$7.17	\$93,267.36	-2.989
5000 LUMEN	Cut-Off Cobrahead	4,524	100	452,400	\$5.28	\$2.32	\$2.64	\$10.24	\$46,325.76	\$5.12	\$2.25	\$2.56	\$9.93	\$44.923.32	-3.039
6000 LUMEN	Cut-Off Cobrahead	552	164	90,528	\$5.50	\$2.37	\$4.32	\$12.19	\$6,728.88	\$5.34	\$2.30	\$4.20	\$11.84	\$6,535.68	-2.879
5000 LUMEN	Bracket Mount CIS	396	100	39,600	\$12.08	\$4.22	\$2.64	\$18.94	\$7,500.24	\$11.72	\$4.10	\$2.56	\$18.38	\$7,278.48	-2.96%
25000 LUMEN	Tenon Top CIS	36	100	3,600	\$12.09	\$4.22	\$2.64	\$18.95	\$682.20	\$11.73	\$4.10	\$2.56	\$18.39	\$662.04	-2.969
6000 LUMEN	Bracket Mount CIS	420	161	67,620	\$12.86	\$4.42	\$4.24	\$21.52	\$9,038.40	\$12.48	\$4.29	\$4.12	\$20.89	\$8,773.80	-2.93%
5000 LUMEN	Small ORL	456	100	45,600	\$11.91	\$4.16	\$2.64	\$18.71	\$8,531.76	\$11.56	\$4.04	\$2.56	\$18.16	\$8,280.96	-2.949
6000 LUMEN	Small ORL	948	164	155,472	\$12.46	\$4.32	\$4.32	\$21.10	\$20,002.80	\$12.09	\$4.19	\$4.20	\$20.48	\$19,415.04	-2.949
0000 LUMEN	Large ORL	3,120	80	249,600	\$20.16	\$6.45	\$2.11	\$28.72	\$89,606.40	\$19.56	\$6.26	\$2.05	\$27.87	\$86,954.40	-2.969
6000 LUMEN	Large ORL	360	164	59,040	\$22.70	\$7.17	\$4.32	\$34.19	\$12,308.40	\$22.03	\$6.96	\$4.20	\$33.19	\$11,948.40	-2.929
16000 LUMEN	Shoebox	876	164	143,664	\$10.41	\$3.74	\$4.32	\$18.47	\$16,179.72	\$10.10	\$3.63	\$4.20	\$17.93	\$15,706.68	-2.929
16000 LUMEN	Directional	1,464	68	99,552	\$5.85	\$2.43	\$1.79	\$10.07	\$14,742.48	\$5.68	\$2.36	\$1.74	\$9.78	\$14,317.92	-2.88%
20000 LUMEN	Directional	1,704	80	136,320	\$8.45	\$3.21	\$2.11	\$13.77	\$23,464.08	\$8.20	\$3.12	\$2.05	\$13.37	\$22,782.48	-2.90%
16000 LUMEN	Directional	112,776	164	18,495,264	\$6.28	\$2.60	\$4.32	\$13.20	\$1,488,643.20	\$6.09	\$2.52	\$4.20	\$12.81	\$1,444,660.56	-2.95%
25000 LUMEN	Large Flood	396	379	150,084	\$9.96	\$3.82	\$9.99	\$23.77	\$9,412.92	\$9.67	\$3.71	\$9.69	\$23.07	\$9,135.72	-2.949
HIGH PRESSURE	SODIUM VAPOR (OS-I/II) - PAI	D UP FRONT													
8800 LUMEN	Open Bottom PUF	2,712	41	111,192	N/A	\$1.62	\$1.08	\$2.70	\$7,322.40	N/A	\$1.57	\$1.05	\$2.62	\$7,105.44	-2.96%
800 LUMEN	Acom PUF	11,016	41	451,656	N/A	\$4.77	\$1.08	\$5.85	\$64,443.60	N/A	\$4.63	\$1.05	\$5.68	\$62,570.88	-2.919
800 LUMEN	Colonial PUF	8,496	41	348,336	N/A	\$1.88	\$1.08	\$2.96	\$25,148.16	N/A	\$1.82	\$1.05	\$2.87	\$24,383.52	-3.049
800 LUMEN	English Coach PUF	540	41	22,140	N/A	\$5.12	\$1.08	\$6.20	\$3,348.00	N/A	\$4.97	\$1.05	\$6.02	\$3,250.80	-2.909
800 LUMEN	Destin Single PUF	804	41	32,964	N/A	\$8.24	\$1.08	\$9.32	\$7,493.28	N/A	\$8.00	\$1.05	\$9.05	\$7,276.20	-2.909
800 LUMEN	Cobrahead PUF	17,544	41	719,304	N/A	\$1.90	\$1.08	\$2.98	\$52,281.12	N/A	\$1.84	\$1.05	\$2.89	\$50,702.16	-3.029
6000 LUMEN	Directional PUF	24	68	1,632	N/A	\$2.43	\$1.79	\$4.22	\$101.28	N/A	\$2.36	\$1.74	\$4.10	\$98.40	-2.849
7600 LUMEN	Destin Double PUF	24	82	1.968	N/A	\$15.88	\$2.16	\$18.04	\$432.96	N/A	\$15.41	\$2.10	\$17.51	\$420.24	-2.94
20000 LUMEN	Cobrahead PUF	2.904	80	232,320	N/A	\$2.34	\$2.11	\$4.45	\$12,922.80	N/A	\$2.27	\$2.10	\$4.32	\$12,545.28	-2.947
5000 LUMEN	Cobrahead PUF	5,652	100	565,200	N/A	\$2.30	\$2.64	\$4.94	\$27,920.88	N/A	\$2.23	\$2.56	\$4.79	\$27,073.08	-3.04%

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
							Present Rates				P	roposed Rates			
0.00		Annual	Est.					Total	\$				Total	\$	
Type of	(4) **	Billing	Monthly	Annual	Facility	Maintenance	Energy	Monthly	Total	Facility	Maintenance	Energy	Monthly	Total	Percent
Facility	Description	Items	KWH	KWH	Charge	Charge	Charge	Charge	Revenue	Charge	Charge	Charge	Charge	Revenue	Change
	SODIUM VAPOR (OS-I/II) - PAI	AND THE RESERVE OF THE PARTY OF													
46000 LUMEN	Bracket Mount CIS PUF	192	161	30,912	N/A	\$4.42	\$4.24	\$8.66	\$1,662.72	N/A	\$4.29	\$4.12	\$8.41	\$1,614.72	-2.89%
46000 LUMEN	Cobrahead PUF	2,244	164	368,016	N/A	\$2.37	\$4.32	\$6.69	\$15,012.36	N/A	\$2.30	\$4.20	\$6.50	\$14,586.00	-2.84%
8800 LUMEN	Cut-Off Cobrahead PUF	1,416	41	58,056	N/A	\$2.01	\$1.08	\$3.09	\$4,375.44	N/A	\$1.95	\$1.05	\$3.00	\$4,248.00	-2.91%
25000 LUMEN	Cut-Off Cobrahead PUF	1,944	100	194,400	N/A	\$2.32	\$2.64	\$4.96	\$9,642.24	N/A	\$2.25	\$2.56	\$4.81	\$9,350.64	-3.02%
46000 LUMEN	Cut-Off Cobrahead PUF	132	164	21,648	N/A	\$2.37	\$4.32	\$6.69	\$883.08	N/A	\$2.30	\$4.20	\$6.50	\$858.00	-2.84%
25000 LUMEN	Bracket Mount CIS PUF	1,680	100	168,000	N/A	\$4.22	\$2.64	\$6.86	\$11,524.80	N/A	\$4.10	\$2.56	\$6.66	\$11,188.80	-2.92%
25000 LUMEN	Tenon Top CIS PUF	636	100	63,600	N/A	\$4.22	\$2.64	\$6.86	\$4,362.96	N/A	\$4.10	\$2.56	\$6.66	\$4,235.76	-2.92%
25000 LUMEN	Small ORL PUF	192	100	19,200	N/A	\$4.16	\$2.64	\$6.80	\$1,305.60	N/A	\$4.04	\$2.56	\$6.60	\$1,267.20	-2.94%
46000 LUMEN	Shoebox PUF	816	164	133,824	N/A	\$3.74	\$4.32	\$8.06	\$6,576.96	N/A	\$3.63	\$4.20	\$7.83	\$6,389.28	-2.85%
46000 LUMEN	Directional PUF	1,176	164	192,864	N/A	\$2.60	\$4.32	\$6.92	\$8,137.92	N/A	\$2.52	\$4.20	\$6.72	\$7,902.72	-2.89%
METAL HALIDE (OS-I/II)														
12000 LUMEN	Acorn	804	72	57,888	\$14.28	\$6.00	\$1.90	\$22.18	\$17,832.72	\$13.86	\$5.82	\$1.84	\$21.52	\$17,302.08	-2.98%
12000 LUMEN	Colonial	1,440	72	103,680	\$3.95	\$3.14	\$1.90	\$8.99	\$12,945.60	\$3.83	\$3.05	\$1.84	\$8.72	\$12,556.80	-3.00%
12000 LUMEN	Destin Single	24	72	1,728	\$26.69	\$9.47	\$1.90	\$38.06	\$913.44	\$25.90	\$9.19	\$1.84	\$36.93	\$886.32	-2.97%
32000 LUMEN	Small Flood	23,976	163	3,908,088	\$6.42	\$2.77	\$4.30	\$13.49	\$323,436.24	\$6.23	\$2.69	\$4.17	\$13.09	\$313,845.84	-2.97%
32000 LUMEN	Small Parking Lot	2,892	163	471,396	\$11.85	\$4.30	\$4.30	\$20.45	\$59,141.40	\$11.50	\$4.17	\$4.17	\$19.84	\$57,377.28	-2.98%
100000 LUMEN	Large Flood	21,000	378	7,938,000	\$9.20	\$5.50	\$9.96	\$24.66	\$517,860.00	\$8.93	\$5.34	\$9.67	\$23.94	\$502,740.00	-2.92%
100000 LUMEN	Large Parking Lot	1,212	378	458,136	\$20.45	\$7.63	\$9.96	\$38.04	\$46,104.48	\$19.85	\$7.40	\$9.67	\$36.92	\$44,747.04	-2.94%
METAL HALIDE (OS-I/II) - PAID UP FRONT														
12000 LUMEN	Acom PUF	636	72	45,792	N/A	\$6.00	\$1.90	\$7.90	\$5,024.40	N/A	\$5.82	\$1.84	\$7.66	\$4,871.76	-3.04%
12000 LUMEN	Colonial PUF	72	72	5,184	N/A	\$3.14	\$1.90	\$5.04	\$362.88	N/A	\$3.05	\$1.84	\$4.89	\$352.08	-2.98%
12000 LUMEN	Destin Single PUF	528	72	38,016	N/A	\$9.47	\$1.90	\$11.37	\$6,003.36	N/A	\$9.19	\$1.84	\$11.03	\$5,823.84	-2.99%
24000 LUMEN	Destin Double PUF	60	144	8,640	N/A	\$17.72	\$3.80	\$21.52	\$1,291.20	N/A	\$17.20	\$3.68	\$20.88	\$1,252.80	-2.97%
32000 LUMEN	Small Flood PUF	276	163	44,988	N/A	\$2.77	\$4.30	\$7.07	\$1,951.32	N/A	\$2.69	\$4.17	\$6.86	\$1,893.36	-2.97%
32000 LUMEN	Small Parking Lot PUF	348	163	56,724	N/A	\$4.30	\$4.30	\$8.60	\$2,992.80	N/A	\$4.17	\$4.17	\$8.34	\$2,902.32	-3.02%
100000 LUMEN	Large Flood PUF	780	378	294,840	N/A	\$5.50	\$9.96	\$15.46	\$12,058.80	N/A	\$5.34	\$9.67	\$15.01	\$11,707.80	-2.91%
100000 LUMEN	Large Parking Lot PUF	96	378	36,288	N/A	\$7.63	\$9.96	\$17.59	\$1,688.64	N/A	\$7.40	\$9.67	\$17.07	\$1,638.72	-2.96%
METAL HALIDE P	PULSE START (OS-I/II)														
13000 LUMEN	Acom PS	1,332	65	86,580	\$16.20	\$5.84	\$1.71	\$23.75	\$31,635.00	\$15.72	\$5.67	\$1.66	\$23.05	\$30,702.60	-2.95%
13000 LUMEN	Colonial PS	3,300	65	214,500	\$5.04	\$2.74	\$1.71	\$9.49	\$31,317.00	\$4.89	\$2.66	\$1.66	\$9.21	\$30,393.00	-2.95%
13000 LUMEN	Destin Single PS	132	65	8,580	\$35.12	\$11.13	\$1.71	\$47.96	\$6,330.72	\$34.08	\$10.79	\$1.66	\$46.53	\$6,141.96	-2.98%
33000 LUMEN	Small Flood PS	15,996	137	2,191,452	\$7.18	\$3.54	\$3.61	\$14.33	\$229,222.68	\$6.97	\$3.44	\$3.50	\$13.91	\$222,504.36	-2.93%
33000 LUMEN	Shoebox PS	564	137	77,268	\$8.59	\$3.94	\$3.61	\$16.14	\$9,102.96	\$8.34	\$3.82	\$3.50	\$15.66	\$8.832.24	-2.97%
68000 LUMEN	Flood PS	804	288	231,552	\$7.41	\$5.95	\$7.59	\$20.95	\$16,843.80	\$7.19	\$5.77	\$7.37	\$20.33	\$16,345.32	-2.96%

												100,400		TEG STATE	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
		Annual	Est.				Present Rates	Total	\$			roposed Rates	-		
Type of		Billing	Monthly	Annual	Facility	Maintenance	Energy	Monthly		F 75			Total	\$	_
Facility	Description	Items	KWH	KWH	Charge	Charge	Charge	Charge	Total Revenue	Facility	Maintenance	Energy	Monthly	Total	Percent
	PULSE START (OS-I/II) - PAID		IXVIII	KWII	Charge	Charge	Charge	Charge	Revenue	Charge	Charge	Charge	Charge	Revenue	Change
13000 LUMEN	Acom PS PUF	3,372	65	219.180	N/A	\$5.84	\$1.71	\$7.55	\$25,458.60	N/A	05.07	24.00	47.00	****	
13000 LUMEN	Colonial PS PUF	396	65	25,740	N/A	\$2.74	\$1.71	\$4.45			\$5.67	\$1.66	\$7.33	\$24,716.76	-2.91%
13000 LUMEN	Destin Single PS PUF	84	65	5.460	N/A	\$11.13			\$1,762.20	N/A	\$2.66	\$1.66	\$4.32	\$1,710.72	-2.92%
33000 LUMEN	Small Flood PS PUF	780	137	106,860	N/A		\$1.71	\$12.84	\$1,078.56	N/A	\$10.79	\$1.66	\$12.45	\$1,045.80	-3.04%
33000 LUMEN	Shoebox PS PUF	324	137			\$3.54	\$3.61	\$7.15	\$5,577.00	N/A	\$3.44	\$3.50	\$6.94	\$5,413.20	-2.94%
33000 EDIVILIA	SHOEDOX FS FOF	324	137	44,388	N/A	\$3.94	\$3.61	\$7.55	\$2,446.20	N/A	\$3.82	\$3.50	\$7.32	\$2,371.68	-3.05%
LED (OS-I/II)															
3776 LUMEN	Acom	24	26	624	\$19.01	\$9.82	\$0.69	\$29.52	\$708.48	\$18.45	\$9.53	\$0.67	\$28.65	\$687.60	-2.95%
4440 LUMEN	Street Light	432	25	10,800	\$14.76	\$5.05	\$0.66	\$20.47	\$8,843.04	\$14.32	\$4.90	\$0.64	\$19.86	\$8,579.52	-2.98%
5100 LUMEN	Cobrahead S2	3,024	25	75,600	\$6.47	\$4.22	\$0.66	\$11.35	\$34,322.40	\$6.28	\$4.10	\$0.64	\$11.02	\$33,324.48	-2.91%
10200 LUMEN	Cobrahead S3	792	46	36,432	\$7.97	\$4.87	\$1.21	\$14.05	\$11,127.60	\$7.73	\$4.73	\$1.18	\$13.64	\$10,802.88	-2.92%
6320 LUMEN	ATB071 S2/S3	420	24	10,080	\$8.07	\$5.48	\$0.63	\$14.18	\$5,955.60	\$7.83	\$5.33	\$0.61	\$13.77	\$5,783.40	-2.89%
9200 LUMEN	ATB1 105 S3	312	36	11,232	\$11.79	\$6.62	\$0.95	\$19.36	\$6,040.32	\$11.44	\$6.42	\$0.92	\$18.78	\$5,859.36	-3.00%
23240 LUMEN	ATB2 280 S4	26,436	96	2,537,856	\$13.34	\$7.69	\$2.53	\$23.56	\$622,832.16	\$12.95	\$7.46	\$2.46	\$22.87	\$604,591.32	-2.93%
9600 LUMEN	E157 SAW	24	54	1,296	\$19.97	\$5.96	\$1.42	\$27.35	\$656.40	\$19.38	\$5.78	\$1.38	\$26.54	\$636.96	-2.96%
7377 LUMEN	WP9 A2/S2	36	48	1,728	\$44.88	\$14.87	\$1.27	\$61.02	\$2,196.72	\$43.55	\$14.43	\$1.23	\$59.21	\$2.131.56	-2.97%
15228 LUMEN	Destin Double	12	72	864	\$68.67	\$32.85	\$1.90	\$103.42	\$1,241.04	\$66.64	\$31.88	\$1.84	\$100.36	\$1,204.32	-2.96%
9336 LUMEN	ATB0 108	14,784	37	547,008	\$7.47	\$4.85	\$0.98	\$13.30	\$196,627.20	\$7.25	\$4.71	\$0.95	\$12.91	\$190,861.44	-2.93%
3640 LUMEN	Colonial	15,900	15	238,500	\$8.02	\$5.15	\$0.40	\$13.57	\$215,763.00	\$7.78	\$5.00	\$0.38	\$13.16	\$209,244.00	-3.02%
4204 LUMEN	LED Security Lt	94,596	15	1,418,940	\$4.89	\$2.93	\$0.40	\$8.22	\$777,579.12	\$4.75	\$2.84	\$0.38	\$7.97	\$753,930.12	-3.04%
5510 LUMEN	LED Roadway 1	9,420	21	197,820	\$5.88	\$3.73	\$0.55	\$10.16	\$95,707.20	\$5.71	\$3.63	\$0.54	\$9.88	\$93,069.60	-2.76%
32327 LUMEN	Galleon 6sq	4,560	108	492,480	\$21.22	\$11.22	\$2.85	\$35.29	\$160,922.40	\$20.59	\$10.89	\$2.76	\$34.24	\$156.134.40	-2.98%
36000 LUMEN	Flood 421 W	27,060	145	3,923,700	\$18.37	\$10.15	\$3.82	\$32.34	\$875,120.40	\$17.83	\$9.85	\$3.71	\$31.39	\$849,413.40	-2.94%
5355 LUMEN	Wildlife Cert	552	36	19,872	\$18.03	\$9.57	\$0.95	\$28.55	\$15,759.60	\$17.50	\$9.29	\$0.92	\$27.71	\$15,295.92	-2.94%
							******	020100	\$10,700.00	\$11.00	ψ5.25	\$0.02	Ψ21.71	\$13,233.32	-2.54/0
LED (OS-I/II) - PA															
3640 LUMEN	Colonial PUF	1,080	15	16,200	N/A	\$5.15	\$0.40	\$5.55	\$5,994.00	N/A	\$5.00	\$0.38	\$5.38	\$5,810.40	-3.06%
3776 LUMEN	Acorn PUF	864	26	22,464	N/A	\$9.82	\$0.69	\$10.51	\$9,080.64	N/A	\$9.53	\$0.67	\$10.20	\$8,812.80	-2.95%
4204 LUMEN	LED Security Lt PUF	72	15	1,080	N/A	\$2.93	\$0.40	\$3.33	\$239.76	N/A	\$2.84	\$0.38	\$3.22	\$231.84	-3.30%
5000 LUMEN	Acom A5 PUF	348	19	6,612	. N/A	\$8.46	\$0.50	\$8.96	\$3,118.08	N/A	\$8.21	\$0.49	\$8.70	\$3,027.60	-2.90%
5032 LUMEN	LG Colonial PUF	72	25	1,800	N/A	\$6.06	\$0.66	\$6.72	\$483.84	N/A	\$5.88	\$0.64	\$6.52	\$469.44	-2.98%
5100 LUMEN	Cobrahead S2 PUF	36	25	900	N/A	\$4.22	\$0.66	\$4.88	\$175.68	N/A	\$4.10	\$0.64	\$4.74	\$170.64	-2.87%
5355 LUMEN	Wildlife Cert PUF	2,616	36	94,176	N/A	\$9.57	\$0.95	\$10.52	\$27,520.32	N/A	\$9.29	\$0.92	\$10.21	\$26,709.36	-2.95%
5510 LUMEN	LED Roadway 1 PUF	59,592	21	1,251,432	N/A	\$3.73	\$0.55	\$4.28	\$255,053.76	N/A	\$3.63	\$0.54	\$4.17	\$248,498.64	-2.57%
6320 LUMEN	ATB071 S2/S3 PUF	2,052	24	49,248	N/A	\$5.48	\$0.63	\$6.11	\$12,537.72	N/A	\$5.33	\$0.61	\$5.94	\$12,188.88	-2.78%
7200 LUMEN	E132 A3 PUF	828	45	37,260	N/A	\$8.63	\$1.19	\$9.82	\$8,130.96	N/A	\$8.37	\$1.15	\$9.52	\$7,882.56	-3.05%
7377 LUMEN	WP9 A2/S2 PUF	960	48	46,080	N/A	\$14.87	\$1.27	\$16.14	\$15,494.40	N/A	\$14.43	\$1,23	\$15.66	\$15,033.60	-2.97%
9200 LUMEN	ATB1 105 S3 PUF	1,152	36	41,472	N/A	\$6.62	\$0.95	\$7.57	\$8,720.64	N/A	\$6.42	\$0.92	\$7.34	\$8,455.68	-3.04%

	(2)	(3)	(4)	(5)	(6)	(7)	(8) Present Rates	(9)	(10)	(11)	(12) Pr	(13) roposed Rates	(14)	(15)	(16)
Type of		Annual Billing	Est. Monthly	Annual	Facility	Maintenance	Energy	Total Monthly	\$ Total	Facility	Maintenance	Energy	Total Monthly	\$ Total	Percent
Facility	Description	Items	KWH	KWH	Charge	Charge	Charge	Charge	Revenue	Charge	Charge	Charge	Charge	Revenue	Change
LED (OS-I/II) - PA'	ID UP FRONT (Cont.)									5-					- manage
9336 LUMEN	ATB0 108 PUF	1,332	37	49,284	N/A	\$4.85	\$0.98	\$5.83	\$7,765.56	N/A	\$4.71	\$0.95	\$5.66	\$7,539.12	-2.92%
9600 LUMEN	E157 SAW PUF	288	54	15,552	N/A	\$5.96	\$1.42	\$7.38	\$2,125,44	N/A	\$5.78	\$1.38	\$7.16	\$2,062,08	-2.98%
10200 LUMEN	Cobrahead S3 PUF	2,520	46	115,920	N/A	\$4.87	\$1.21	\$6.08	\$15,321.60	N/A	\$4.73	\$1.18	\$5.91	\$14,893.20	-2.80%
23240 LUMEN	ATB2 280 S4 PUF	18,372	96	1,763,712	N/A	\$7.69	\$2.53	\$10.22	\$187,761.84	N/A	\$7.46	\$2.46	\$9.92	\$182,250.24	-2.94%
36000 LUMEN	Flood 421 W PUF	1,224	145	177,480	N/A	\$10.15	\$3.82	\$13.97	\$17,099.28	N/A	\$9.85	\$3.71	\$13.56	\$16,597.44	-2.93%
MERCURY VAPOR	R (OS-I/II)														
7000 LUMEN	Open Bottom	12	67	804	\$2.30	\$1.42	\$1.77	\$5.49	\$65.88	\$2.23	\$1.38	\$1.71	\$5.32	\$63.84	-3.10%
3200 LUMEN	Cobrahead	12	39	468	\$4.26	\$1.99	\$1.03	\$7.28	\$87.36	\$4.13	\$1.93	\$1.00	\$7.06	\$84.72	-3.02%
7000 LUMEN	Cobrahead	12	67	804	\$3.86	\$1.86	\$1.77	\$7.49	\$89.88	\$3.75	\$1.81	\$1.71	\$7.27	\$87.24	-2.94%
9400 LUMEN	Cobrahead	12	95	1,140	\$5.08	\$2.26	\$2.50	\$9.84	\$118.08	\$4.93	\$2.19	\$2.43	\$9.55	\$114.60	-2.95%
17000 LUMEN	Cobrahead	12	152	1,824	\$5.55	\$2.36	\$4.01	\$11.92	\$143.04	\$5.39	\$2.29	\$3.89	\$11.57	\$138.84	-2.94%
48000 LUMEN	Cobrahead	12	372	4,464	\$11.13	\$4.09	\$9.81	\$25.03	\$300.36	\$10.80	\$3.97	\$9.52	\$24.29	\$291.48	-2.96%
47000 1 111 151	Directional	12	163	1,956	\$8.35	\$3.16	\$4.30	P45 04	£400.70	\$8.10	60.07	\$4.17	*45.04	£404.00	-2.97%
17000 LUMEN	Directional	12	103	1,950	\$6.33	\$3.16	\$4.30	\$15.81	\$189.72	\$6.10	\$3.07	54.17	\$15.34	\$184.08	-2.51 /
	NED MISC STREET/OUTDOOR I			3,969,260	N/A	\$3.16 N/A	\$0.02636	\$15.81 N/A	\$104,629.69	N/A	N/A	\$0.02558	\$15.34 N/A	\$101,533.67	
CUSTOMER OWN		LIGHTING (OS-I/II	1	3,969,260	N/A	N/A	23								
CUSTOMER OWN	NED MISC STREET/OUTDOOR I	LIGHTING (OS-I/II	1	3,969,260	N/A	N/A	23								-2.96%
CUSTOMER OWN CUSTOMER OWN 8800 LUMEN 46000 LUMEN	NED MISC STREET/OUTDOOR I	LIGHTING (OS-I/II CE AGREEMENT - 1,116 288) HIGH PRES	3,969,260 SURE SODIUM \	N/A /APOR (OS-I/	N/A	\$0.02636	N/A	\$104,629.69	N/A	N/A	\$0.02558	N/A	\$101,533.67	-2.96% -2.76%
CUSTOMER OWN CUSTOMER OWN 8800 LUMEN 46000 LUMEN 8800 LUMEN	NED MISC STREET/OUTDOOR I NED WITH RELAMPING SERVIC Unmetered	LIGHTING (OS-I/II CE AGREEMENT - 1,116 288 192	HIGH PRES	3,969,260 SURE SODIUM \ 45,756	N/A /APOR (OS-I/ N/A	N/A (1) \$0.73	\$0.02636 \$1.08	N/A \$1.81	\$104,629.69 \$2,019.96	N/A	N/A \$0.71	\$0.02558 \$1.05	N/A \$1.76	\$101,533.67 \$1,964.16	-2.96% -2.76% -2.77%
CUSTOMER OWN 8800 LUMEN 46000 LUMEN 8800 LUMEN 20000 LUMEN	NED MISC STREET/OUTDOOR I NED WITH RELAMPING SERVIC Unmetered Unmetered Metered Metered	LIGHTING (OS-I/III CE AGREEMENT - 1,116 288 192 408	HIGH PRES: 41 164	3,969,260 SURE SODIUM \ 45,756 47,232	N/A /APOR (OS-I/ N/A N/A	N/A (II) \$0.73 \$0.74	\$0.02636 \$1.08 \$4.32	N/A \$1.81 \$5.06	\$104,629.69 \$2,019.96 \$1,457.28	N/A N/A N/A	N/A \$0.71 \$0.72	\$0.02558 \$1.05 \$4.20	N/A \$1.76 \$4.92	\$101,533.67 \$1,964.16 \$1,416.96	-2.96% -2.76% -2.77% -2.74%
CUSTOMER OWN CUSTOMER OWN 8800 LUMEN 46000 LUMEN 8800 LUMEN 20000 LUMEN 25000 LUMEN	NED MISC STREET/OUTDOOR I NED WITH RELAMPING SERVIC Unmetered Unmetered Metered Metered Metered Metered	E AGREEMENT - 1,116 288 192 408 588	HIGH PRESS 41 164 N/A N/A N/A	3,969,260 SURE SODIUM V 45,756 47,232 N/A	N/A /APOR (OS-I/ N/A N/A N/A	N/A \$0.73 \$0.74 \$0.73 \$0.74 \$0.75	\$0.02636 \$1.08 \$4.32 N/A	N/A \$1.81 \$5.06 \$0.73	\$2,019.96 \$1,457.28 \$140.16	N/A N/A N/A N/A	\$0.71 \$0.72 \$0.71	\$0.02558 \$1.05 \$4.20 N/A	N/A \$1.76 \$4.92 \$0.71	\$101,533.67 \$1,964.16 \$1,416.96 \$136.32	-2.96% -2.76% -2.77% -2.74% -2.70%
CUSTOMER OWN 8800 LUMEN 46000 LUMEN 8800 LUMEN 20000 LUMEN	NED MISC STREET/OUTDOOR I NED WITH RELAMPING SERVIC Unmetered Unmetered Metered Metered	LIGHTING (OS-I/III CE AGREEMENT - 1,116 288 192 408	HIGH PRESS 41 164 N/A N/A	3,969,260 SURE SODIUM V 45,756 47,232 N/A N/A	N/A VAPOR (OS-I/ N/A N/A N/A N/A	N/A \$0.73 \$0.74 \$0.73 \$0.74	\$0.02636 \$1.08 \$4.32 N/A N/A	N/A \$1.81 \$5.06 \$0.73 \$0.74	\$2,019.96 \$1,457.28 \$140.16 \$301.92	N/A N/A N/A N/A N/A	\$0.71 \$0.72 \$0.71 \$0.72	\$0.02558 \$1.05 \$4.20 N/A N/A	N/A \$1.76 \$4.92 \$0.71 \$0.72	\$1,964.16 \$1,416.96 \$136.32 \$293.76	-2.96% -2.76% -2.77% -2.77% -2.70% -2.67%
CUSTOMER OWN 8800 LUMEN 46000 LUMEN 20000 LUMEN 20000 LUMEN 25000 LUMEN 46000 LUMEN	NED MISC STREET/OUTDOOR I NED WITH RELAMPING SERVIC Unmetered Unmetered Metered Metered Metered Metered	LIGHTING (OS-I/II) CE AGREEMENT - 1,116 288 192 408 588 252	HIGH PRES: 41 164 N/A N/A N/A N/A	3,969,260 SURE SODIUM V 45,756 47,232 N/A N/A N/A	N/A VAPOR (OS-I/ N/A N/A N/A N/A N/A	N/A \$0.73 \$0.74 \$0.73 \$0.74 \$0.75	\$0.02636 \$1.08 \$4.32 N/A N/A	\$1.81 \$5.06 \$0.73 \$0.74 \$0.75	\$104,629.69 \$2,019.96 \$1,457.28 \$140.16 \$301.92 \$441.00	N/A N/A N/A N/A N/A	\$0.71 \$0.72 \$0.71 \$0.72 \$0.73	\$0.02558 \$1.05 \$4.20 N/A N/A	N/A \$1.76 \$4.92 \$0.71 \$0.72 \$0.73	\$101,533.67 \$1,964.16 \$1,416.96 \$136.32 \$293.76 \$429.24	-2.96% -2.76% -2.77% -2.74% -2.70% -2.67%
CUSTOMER OWN 8800 LUMEN 46000 LUMEN 20000 LUMEN 20000 LUMEN 25000 LUMEN 46000 LUMEN	NED MISC STREET/OUTDOOR I NED WITH RELAMPING SERVIC Unmetered Unmetered Metered Metered Metered Metered Metered Metered	LIGHTING (OS-I/II) CE AGREEMENT - 1,116 288 192 408 588 252	HIGH PRES: 41 164 N/A N/A N/A N/A	3,969,260 SURE SODIUM V 45,756 47,232 N/A N/A N/A	N/A VAPOR (OS-I/ N/A N/A N/A N/A N/A	N/A \$0.73 \$0.74 \$0.73 \$0.74 \$0.75	\$0.02636 \$1.08 \$4.32 N/A N/A	\$1.81 \$5.06 \$0.73 \$0.74 \$0.75	\$104,629.69 \$2,019.96 \$1,457.28 \$140.16 \$301.92 \$441.00	N/A N/A N/A N/A N/A	\$0.71 \$0.72 \$0.71 \$0.72 \$0.73	\$0.02558 \$1.05 \$4.20 N/A N/A	N/A \$1.76 \$4.92 \$0.71 \$0.72 \$0.73	\$101,533.67 \$1,964.16 \$1,416.96 \$136.32 \$293.76 \$429.24	-2.96% -2.76% -2.77% -2.77% -2.70% -2.67%
CUSTOMER OWN 8800 LUMEN 46000 LUMEN 8800 LUMEN 20000 LUMEN 25000 LUMEN 46000 LUMEN CUSTOMER OWN	NED MISC STREET/OUTDOOR I NED WITH RELAMPING SERVIC Unmetered Unmetered Metered Metered Metered Metered Metered Metered Metered Metered Metered	LIGHTING (OS-I/III CE AGREEMENT - 1,116 288 192 408 588 252 CE AGREEMENT -	HIGH PRES: 41 164 N/A N/A N/A N/A N/A	3,969,260 SURE SODIUM V 45,756 47,232 N/A N/A N/A N/A N/A DE (QS-I/II)	N/A /APOR (OS-I/ N/A N/A N/A N/A N/A N/A	N/A \$0.73 \$0.74 \$0.73 \$0.74 \$0.75	\$1.08 \$4.32 N/A N/A N/A	\$1.81 \$5.06 \$0.73 \$0.74 \$0.75	\$104,629.69 \$2,019.96 \$1,457.28 \$140.16 \$301.92 \$441.00 \$186.48	N/A N/A N/A N/A N/A	\$0.71 \$0.72 \$0.71 \$0.72 \$0.73 \$0.72	\$0.02558 \$1.05 \$4.20 N/A N/A N/A	N/A \$1.76 \$4.92 \$0.71 \$0.72 \$0.73	\$101,533.67 \$1,964.16 \$1,416.96 \$136.32 \$293.76 \$429.24 \$181.44	-2.96% -2.76% -2.77% -2.74% -2.70% -2.67% -3.09%
CUSTOMER OWN 8800 LUMEN 8800 LUMEN 8800 LUMEN 20000 LUMEN 25000 LUMEN 46000 LUMEN CUSTOMER OWN 32000 LUMEN	NED MISC STREET/OUTDOOR I NED WITH RELAMPING SERVIC Unmetered Unmetered Metered Metered Metered Metered Metered Metered Undered Metered Metered Metered Metered Metered Metered Metered Unmetered	LIGHTING (OS-I/III) DE AGREEMENT - 1,116	HIGH PRESS 41 164 N/A N/A N/A N/A N/A METAL HALL	3,969,260 SURE SODIUM V 45,756 47,232 N/A N/A N/A N/A DE (OS-I/II) 19,560	N/A /APOR (OS-I/ N/A N/A N/A N/A N/A N/A	N/A \$0.73 \$0.74 \$0.73 \$0.74 \$0.75 \$0.74	\$0.02636 \$1.08 \$4.32 N/A N/A N/A N/A	\$1.81 \$5.06 \$0.73 \$0.74 \$0.75 \$0.74	\$2,019.96 \$1,457.28 \$140.16 \$301.92 \$441.00 \$186.48	N/A N/A N/A N/A N/A N/A	\$0.71 \$0.72 \$0.71 \$0.72 \$0.73 \$0.72	\$0.02558 \$1.05 \$4.20 N/A N/A N/A N/A	N/A \$1.76 \$4.92 \$0.71 \$0.72 \$0.73 \$0.72	\$101,533.67 \$1,964.16 \$1,416.96 \$136.32 \$293.76 \$429.24 \$181.44	-2.96% -2.76% -2.77% -2.74% -2.70% -2.67% -3.09% -3.41%
CUSTOMER OWN 8800 LUMEN 8800 LUMEN 8800 LUMEN 20000 LUMEN 25000 LUMEN 46000 LUMEN CUSTOMER OWN 32000 LUMEN 100000 LUMEN	NED MISC STREET/OUTDOOR I NED WITH RELAMPING SERVIC Unmetered Unmetered Metered Metered Metered Metered Metered Metered Metered Unmetered Metered Metered	LIGHTING (OS-I/III DE AGREEMENT - 1,116 288 192 408 588 252 2E AGREEMENT - 120 360 96	HIGH PRES: 41 164 N/A N/A N/A N/A METAL HAL 163 N/A 378	3,969,260 SURE SODIUM V 45,756 47,232 N/A N/A N/A N/A N/A N/A N/A 36,288	N/A VAPOR (OS-I/ N/A N/A N/A N/A N/A N/A N/A	N/A \$0.73 \$0.74 \$0.75 \$0.74 \$0.75 \$0.74	\$1.08 \$4.32 N/A N/A N/A N/A	\$1.81 \$5.06 \$0.73 \$0.74 \$0.75 \$0.74	\$104,629.69 \$2,019.96 \$1,457.28 \$140.16 \$301.92 \$441.00 \$186.48 \$621.60 \$316.80	N/A N/A N/A N/A N/A N/A N/A	\$0.71 \$0.72 \$0.71 \$0.72 \$0.73 \$0.72 \$0.85 \$0.85	\$0.02558 \$1.05 \$4.20 N/A N/A N/A N/A	\$1.76 \$4.92 \$0.71 \$0.72 \$0.73 \$0.72 \$5.02 \$0.85	\$101,533.67 \$1,964.16 \$1,416.96 \$136.32 \$293.76 \$429.24 \$181.44 \$602.40 \$306.00	-2.96% -2.76% -2.77% -2.74% -2.70% -2.67% -3.09% -3.41%
CUSTOMER OWN 8800 LUMEN 8800 LUMEN 8800 LUMEN 20000 LUMEN 25000 LUMEN 46000 LUMEN CUSTOMER OWN 32000 LUMEN 100000 LUMEN	NED MISC STREET/OUTDOOR I NED WITH RELAMPING SERVIC Unmetered Metered Metered Metered Metered Metered Metered Metered Large Flood SEDDIUM VAPOR - CUSTOMER	LIGHTING (OS-I/III DE AGREEMENT - 1,116 288 192 408 588 252 2E AGREEMENT - 120 360 96	HIGH PRES: 41 164 N/A N/A N/A N/A METAL HAL 163 N/A 378	3,969,260 SURE SODIUM V 45,756 47,232 N/A N/A N/A N/A N/A N/A N/A 36,288	N/A VAPOR (OS-I/ N/A N/A N/A N/A N/A N/A N/A	N/A \$0.73 \$0.74 \$0.75 \$0.74 \$0.75 \$0.74	\$1.08 \$4.32 N/A N/A N/A N/A	\$1.81 \$5.06 \$0.73 \$0.74 \$0.75 \$0.74	\$104,629.69 \$2,019.96 \$1,457.28 \$140.16 \$301.92 \$441.00 \$186.48 \$621.60 \$316.80	N/A N/A N/A N/A N/A N/A N/A	\$0.71 \$0.72 \$0.71 \$0.72 \$0.73 \$0.72 \$0.85 \$0.85	\$0.02558 \$1.05 \$4.20 N/A N/A N/A N/A	\$1.76 \$4.92 \$0.71 \$0.72 \$0.73 \$0.72 \$5.02 \$0.85	\$101,533.67 \$1,964.16 \$1,416.96 \$136.32 \$293.76 \$429.24 \$181.44 \$602.40 \$306.00	-2.96% -2.76% -2.77% -2.74% -2.70% -2.67% -2.70% -3.09% -3.41% -2.95%
CUSTOMER OWN 8800 LUMEN 8800 LUMEN 8800 LUMEN 20000 LUMEN 25000 LUMEN 46000 LUMEN 25000 LUMEN 25000 LUMEN 32000 LUMEN 32000 LUMEN 100000 LUMEN	NED MISC STREET/OUTDOOR I NED WITH RELAMPING SERVIC Unmetered Metered Metered Metered Metered Metered Metered Metered Large Flood SEDDIUM VAPOR - CUSTOMER	LIGHTING (OS-I/III CE AGREEMENT - 1,116 288 192 408 588 252 CE AGREEMENT - 120 360 96 R OWNED/CUSTO	HIGH PRES: 41 164 N/A N/A N/A N/A 163 N/A 378	3,969,260 SURE SODIUM V 45,756 47,232 N/A N/A N/A N/A N/A N/A 19,560 N/A 36,288	N/A N/A N/A N/A N/A N/A N/A N/A	N/A \$0.73 \$0.74 \$0.75 \$0.75 \$0.74 \$0.88 \$0.88 \$3.26	\$1.08 \$4.32 N/A N/A N/A N/A N/A \$4.30 N/A	\$1.81 \$5.06 \$0.73 \$0.74 \$0.75 \$0.74 \$5.18 \$0.88 \$13.22	\$104,629.69 \$2,019.96 \$1,457.28 \$140.16 \$301.92 \$441.00 \$186.48 \$621.60 \$316.80 \$1,269.12	N/A N/A N/A N/A N/A N/A N/A	\$0.71 \$0.72 \$0.71 \$0.72 \$0.73 \$0.72 \$0.85 \$0.85 \$3.16	\$0.02558 \$1.05 \$4.20 N/A N/A N/A N/A \$4.17 N/A \$9.67	N/A \$1.76 \$4.92 \$0.71 \$0.72 \$0.73 \$0.72 \$5.02 \$0.85 \$12.83	\$101,533.67 \$1,964.16 \$1,416.96 \$136.32 \$293.76 \$429.24 \$181.44 \$602.40 \$306.00 \$1,231.68	-2.96% -2.76% -2.77% -2.70% -2.67%

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) Present Rates	(9)	(10)	(11)	(12) Pr	(13) roposed Rates	(14)	(15)	(16)
		Annual	Est.	-			r resem reales	Total	\$			oposed rates	Total	\$	
Type of		Billing	Monthly	Annual	Facility	Maintenance	Energy	Monthly	Total	Facility	Maintenance	Energy	Monthly	Total	Percent
Facility	Description	Items	KWH	KWH	Charge	Charge	Charge	Charge	Revenue	Charge	Charge	Charge	Charge	Revenue	Change
ADDITIONAL FACILITIE		items	KVVIII	KWII	Charge	Charge	Charge	Charge	Kevenue	Charge	Charge	Charge	Charge	Revenue	Change
13 Ft. Decorative Concr		41,976	N/A	N/A	N/A	N/A	N/A	\$18.88	\$792,506.88	N/A	N/A	N/A	\$18.15	\$761.864.40	-3.87%
16 Ft. Decorative Base	Aluminum Pole	828	N/A	N/A	N/A	N/A	N/A	\$13.56	\$11,227.68	N/A	N/A	N/A	\$13.04	\$10,797.12	-3.83%
17 Ft. Decorative Base	Aluminum Pole	2,400	N/A	N/A	N/A	N/A	N/A	\$19.81	\$47,544.00	N/A	N/A	N/A	\$19.05	\$45,720.00	-3.84%
20 Ft. Fiberglass Pole		28,908	N/A	N/A	N/A	N/A	N/A	\$7.01	\$202,645.08	N/A	N/A	N/A	\$6.74	\$194,839.92	-3.85%
20 Ft. Aluminum Round	d Tapered Pole	2,964	N/A	N/A	N/A	N/A	N/A	\$6.17	\$18,287.88	N/A	N/A	N/A	\$5.93	\$17,576.52	-3.89%
25 Ft. Aluminum Round	d Tapered Pole	72	N/A	N/A	N/A	N/A	N/A	\$21.95	\$1,580.40	N/A	N/A	N/A	\$21.11	\$1,519.92	-3.83%
30 Ft. Wood Pole		27,420	N/A	N/A	N/A	N/A	N/A	\$4.55	\$124,761.00	N/A	N/A	N/A	\$4.38	\$120,099.60	-3.74%
30 Ft. Aluminum Pole		696	N/A	N/A	N/A	N/A	N/A	\$24.34	\$16,940.64	N/A	N/A	N/A	\$23.40	\$16,286.40	-3.86%
30 Ft. Concrete Pole		78,180	N/A	N/A	N/A	N/A	N/A	\$9.51	\$743,491.80	N/A	N/A	N/A	\$9.14	\$714,565.20	-3.89%
30 Ft. Fiberglass Pole w	w/Pedestal	720	N/A	N/A	N/A	N/A	N/A	\$45.01	\$32,407.20	N/A	N/A	N/A	\$43.28	\$31,161.60	-3.84%
35 Ft. Concrete Pole		1,896	N/A	N/A	N/A	N/A	N/A	\$13.85	\$26,259.60	N/A	N/A	N/A	\$13.32	\$25,254.72	-3.83%
35 Ft. Tenon Top Concr	rete Pole	2,052	N/A	N/A	N/A	N/A	N/A	\$19.13	\$39,254.76	N/A	N/A	N/A	\$18.39	\$37,736.28	-3.87%
35 Ft. Wood Pole		78,996	N/A	N/A	N/A	N/A	N/A	\$6.61	\$522,163.56	N/A	N/A	N/A	\$6.36	\$502,414.56	-3.78%
35 Ft. Aluminum Pole		216	N/A	N/A	N/A	N/A	N/A	\$27.28	\$5,892.48	N/A	N/A	N/A	\$26.23	\$5,665.68	-3.85%
10 Ft. Wood Pole		2,604	N/A	N/A	N/A	N/A	N/A	\$8.12	\$21,144.48	N/A	N/A	N/A	\$7.81	\$20,337.24	-3.82%
45 Ft. Concrete Pole (Te	enon Top)	2,100	N/A	N/A	N/A	N/A	N/A	\$25.11	\$52,731.00	N/A	N/A	N/A	\$24.14	\$50,694.00	-3.86%
Single Arm - Shoebox		708	N/A	N/A	N/A	N/A	N/A	\$2.63	\$1,862.04	N/A	N/A	N/A	\$2.53	\$1,791.24	-3.80%
Double Arm - Shoebox		456	N/A	N/A	N/A	N/A	N/A	\$2.92	\$1,331.52	N/A	N/A	N/A	\$2.81	\$1,281.36	-3.77%
Tenon Top Adapter		696	N/A	N/A	N/A	N/A	N/A	\$4.86	\$3,382.56	N/A	N/A	N/A	\$4.67	\$3,250.32	-3.91%
Optional 100 Amp Relay	у	36	N/A	N/A	N/A	N/A	N/A	\$27.20	\$979.20	N/A	N/A	N/A	\$26.15	\$941.40	-3.86%
Miscellaneous Additiona	al Facilities	\$808,758.27	N/A	N/A	N/A	N/A	N/A	N/A_	\$808,758.27	N/A	N/A	N/A	N/A	\$808,758.27	0.00%
SUBTOTAL OS-I/II PAG	GE 1 OF 5			68,389,512					\$8,880,898.80					\$8,618,505.36	
SUBTOTAL OS-I/II PAG	GE 2 OF 5			17,529,840					\$1,397,543.52					\$1,356,458.64	
SUBTOTAL OS-I/II PAG	GE 3 OF 5			11,495,184					\$3,414,275.04					\$3,314,099.88	
SUBTOTAL OS-I/II PAG	GE 4 OF 5			6,692,996					\$354,106.45					\$343,704.95	
SUBTOTAL OS-I/II PAG	GE 5 OF 5			= =					\$3,475,152.03					\$3,372,555.75	
TOTAL OS-I/II KWH AN	ND REVENUE		_	104,107,532				_	\$17,521,975.84				_	\$17,005,324.58	
TOTAL OS-III KWH AN	ID REVENUE		_	47,117,434	N/A	N/A	\$0.04968	=	\$2,340,794.12	N/A	N/A	\$0.04821	_	\$2,271,531.49	-2.96%
TOTAL OS KWH AND I	REVENUE		_	151,224,966				_	\$19,862,769.96				_	\$19,276,856.07	
												тот	AL CHANGE	-\$585,913.89	

% CHANGE

-2.95%

Section E Proof of Revenue Summary

TAX REFORM RATE DESIGN PROOF OF REVENUE SUMMARY

(1)	(2) TARGET CHANGE FROM SALE OF	(3) ACHIEVED CHANGE PER PROOF OF
RATE	ELECTRICITY	REVENUE
CLASS	FROM SECTION B	FROM SECTIONS C & D
RESIDENTIAL	(\$10,912,895)	(\$10,928,994)
GS	(\$747,881)	(\$748,635)
GSD/GSDT	(\$3,622,892)	(\$3,622,763)
LP/LPT	(\$943,175)	(\$941,239)
MAJOR ACCTS	(\$1,369,000)	(\$1,368,851)
os	(\$585,913)	(\$585,914)
TOTAL RETAIL:	(\$18,181,756)	(\$18,196,396)

Gulf Power Company

Fuel Clause Tax Savings Summary For Rates Effective April 2018 February 12, 2018

		2018	
1 Jurisdictional ADIT credit (unprotected) adjusted for revenue tax 2 Prorated base rate adjustment (Line 15 x 2.5 ÷ 12)	\$	(69,456,000) (3,791,667)	
3 One-time 2018 Tax Savings Credit	\$	(73,247,667)	
4 Retail kWh Sales (April - December)		8,561,315,000	
5 Current Approved Levelized Retail Fuel Rate		3.789	¢/kWh
6 Retail Tax Savings Credit (Line 3 ÷ Line 4 x 100)		(0.856)	¢/kWh
7 Proposed Retail Fuel Rate (Line 5 - Line 6)	-	2.933	¢/kWh
Cost Recovery Factors (¢ per kWh) Rate Schedules 8 Group A (RS, RSVP, RSTOU, GS, GSD, GSTOU, OS-III) 9 Group B (LP) 10 Group C (PX, RTP) 11 Group D (OS-I/II)	_	2.949 2.909 2.865 2.915	
Rate Schedules (Time-of-use)		On-peak	Off-peak
12 Group A (GSDT, SBS)	19	3.530	2.709
13 Group B (LPT, SBS)		3.482	2.672
14 Group C (PXT, SBS)		3.429	2.631
15 Prospective annual adjustment to base rates	\$	(18,200,000)	per year

SCHEDULE E-1D Revised 2/12/2018

DETERMINATION OF FUEL RECOVERY FACTOR TIME OF USE RATE SCHEDULES GULF POWER COMPANY PROPOSED FOR THE PERIOD: APRIL 2018 - DECEMBER 2018

	On-Peak Off-Peak	NET ENERGY FOR LOAD % 29.29 70.71 100.00	
	AVERAGE	ON-PEAK	OFF-PEAK
Cost per kWh Sold	3.5015	4.0780	3.2624
Jurisdictional Loss Factor	1.0012	1.0012	1.0012
Jurisdictional Fuel Factor	3.5057	4.0829	3.2663
GPIF	(0.0187)	(0.0187)	(0.0187)
True-Up	0.2994	0.2994	0.2994
TOTAL	3.7864	4.3636	3.547
Revenue Tax Factor	1.00072	1.00072	1.00072
Approved Recovery Factor	3.7891	4.3667	3.5496
Tax Reform Savings Factor	(0.856)	(0.856)	(0.856)
Recovery Factor Rounded to the Nearest .001 ¢/kWh	2.933	3.511	2.694
HOURS:	ON-PEAK OFF-PEAK	25.00% 75.00% 100.00%	

SCHEDULE E-1E Revised 2/12/2018

FUEL RECOVERY FACTORS - BY RATE GROUP (ADJUSTED FOR LINE/TRANSFORMATION LOSSES) GULF POWER COMPANY

PROPOSED FOR THE PERIOD: APRIL 2018 - DECEMBER 2018

Group	Rate Schedules		Revised Average Factor	Fuel Recovery Loss Multipliers	Standard Fuel Recovery Factor
Α	RS, RSVP, RSTOU, GS, GSD, GSDT, G	SSTOU, OSIII, SBS (1)	2.933	1.00555	2.949
В	LP, LPT, SBS (2)		2.933	0.99188	2.909
С	PX,PXT, RTP, SBS (3)		2.933	0.97668	2.865
D	OS-I/II		2.933	1.00560	2.915 *
A B	On-Peak Off-Peak On-Peak Off-Peak	TOU 3.530 2.709 3.482 2.672			
С	On-Peak Off-Peak	3.429 2.631			
D	On-Peak Off-Peak	N/A N/A			
Group D * D	<u>Calculation</u> On-Peak Off-Peak	3.511 ¢ / kWh x 2.694 ¢ / kWh x Line Loss Multiplier	0.7500	= 0.878 ¢ = 2.021 ¢ 2.899 ¢ x 1.00560 2.915 ¢	/ kWh / kWh

⁽¹⁾ Includes SBS customers with a Contract Demand in the range of 100 to 499 kW

⁽²⁾ Includes SBS customers with a Contract Demand in the range of 500 to 7,499 kW

⁽³⁾ Includes SBS customers with a Contract Demand over 7,499 kW

Gulf Power Company

Environmental Cost Recovery Clause (ECRC) Summary of Tax Savings February 12, 2018

ECRC Revenue Requirement

1	Approved 2018 Retail Revenue Requirement included in current rates	\$ 203,589,886
2	Revised 2018 Retail Revenue Requirement included in proposed rates	187,992,095
3	Tax Savings	\$ 15,597,790

Cost of Capital

		38.575%	25.345%
		Effective Tax	Effective Tax
		Rate	Rate
4	Jurisdictional Revenue Requirement Rate of Return	8.4144%	7.1734%

ECRC Cost Recovery Factors (¢ per kWh)

	Rate Class	Current	Proposed
5	RS, RSVP, RSTOU	2.124	1.959
6	GS	1.956	1.805
7	GSD, GSDT, GSTOU	1.733	1.601
8	LP, LPT	1.547	1.431
9	PX, PXT, RTP, SBS	1.482	1.371
10	OS-I/II	0.570	0.537
11	OS-III	1.361	1.261

Schedule 8P Revised 2/12/2018

Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2018 - December 2018

FPSC Capital Structure and Cost Rates

		(1)	(2)	(3)	(4)	(5)	(6)
						Current	Proposed
						Revenue	Revenue
		Jurisdictional		Cost	Weighted	Requirement	Requirement
Line	Capital Component	Amount	Ratio	Rate	Cost Rate	Rate	Rate
		(\$000s)	%	%	%	%	%
1	Bonds	743,673	30.7440	4.40	1.3527	1.3527	1.3527
2	Short-Term Debt	28,504	1.1784	3.02	0.0356	0.0356	0.0356
3	Preferred Stock	94,609	3.9112	6.15	0.2405	0.3915	0.3221
4	Common Stock	957,875	39.5993	10.25	4.0589	6.6079	5.4369
5	Customer Deposits	24,536	1.0143	2.30	0.0233	0.0233	0.0233
6	Deferred Taxes	568,999	23.5229				
7	Investment Tax Credit	<u>721</u>	0.0298	7.61	0.0023	0.0034	0.0028
8	Total	2.418.917	100.0000		5.7133	8.4144	<u>7.1734</u>
	ITC Component:						
9	Debt	743,673	41.4036	4.40	1.8218	0.0005	0.0005
10	Equity-Preferred	94,609	5.2673	6.15	0.3239	0.0002	0.0001
11	-Common	957,875	53.3291	10.25	5.4662	0.0027	0.0022
12		1,796,157	100.0000		7.6119	0.0034	0.0028
	Breakdown of Revenue	Requirement Rat	e of Return	between D	ebt and Equit	v:	
13	Total Debt Component (•	1.4121	1.4121
14	Total Equity Component					7.0023	5.7613
15	Total Revenue Requirem					8.4144	7.1734

Column:

- Based on MFR D-1a in Docket No. 160186-EI with the following adjustments in order to reflect specific terms in the Stipulation and Settlement Agreement under the same Docket.
 Reduced the common equity balance and increased the long-term debt balance in order to calculate a 52.5% equity ratio based on jurisdictional investors sources of capital (long-term debt, short-term debt, preference stock and common equity)
- (2) Column (1) / Total Column (1)
- (3) Based on MFR D-1a in Docket No. 160186-EI with the following adjustments in order to reflect specific terms in the Stipulation and Settlement Agreement under the same Docket.
 -Reduced the common equity cost rate to 10.25%.
- (4) Column (2) x Column (3)
- (5, 6) For equity components: Column (4) / (1 effective income tax rate); Current: 38.575%; Proposed: 25.345% = effective income tax rate For debt components: Column (4)

Gulf Power Company

Environmental Cost Recovery Clause (ECRC)

Calculation of the Energy & Demand Allocation % By Rate Class January 2018 - December 2018

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Rate Class	Percentage of kWh Sales at Generation (%)	Percentage of 12 CP Demand at Generation (%)	Energy- Related <u>Costs</u>	Demand- Related <u>Costs</u>	Total Environmental Costs	Projected Sales at Meter (kWh)	Environmental Cost Recovery Factors (¢/kWh)
RS, RSVP, RSTOU	49.83290%	57.74834%	16,723,159	89,182,856	105,906,015	5,405,053,000	1.959
GS	2.85069%	2.99526%	956,648	4,625,689	5,582,337	309,196,000	1.805
GSD, GSDT, GSTOU	22.70391%	20.60040%	7,619,084	31,813,945	39,433,029	2,462,912,000	1.601
LP, LPT	8.13603%	6.52155%	2,730,327	10,071,466	12,801,793	894,459,000	1.431
PX, PXT, RTP, SBS	15.08774%	11.68414%	5,063,214	18,044,241	23,107,455	1,684,946,000	1.371
OS-I/II	0.93999%	0.15045%	315,446	232,345	547,791	101,954,000	0.537
OS-III	0.44874%	0.29986%	150,590	463,085	613,675	48,672,000	1.261
TOTAL	100.00000%	100.00000%	\$33,558,468	\$154,433,627	187,992,095	10,907,192,000	1.724

Notes:

- (A) From Schedule 6P, Col H
- (B) From Schedule 6P, Col I
- (C) Column A x Total Energy \$ from Schedule 1P, line 5
- (D) Column B x Total Demand \$ from Schedule 1P, line 5
- (E) Column C + Column D
- (F) Projected kWh sales for the period January 2018 December 2018
- (G) Column E x 100 / Column F

GULF POWER COMPANY Residential Bill Comparison For Monthly Usage of 1,000 kWh Proposed For The Period of: April 2018 - December 2018

	ent Approved Jan. 18 I,000 kWh)	 Proposed or. 18 - Dec. 18 \$/1,000 kWh)	ifference Current (\$)	Difference from Current (%)
Base Rate	\$ 71.31	\$ 69.17	\$ (2.14)	-3.0%
Fuel Cost Recovery	38.10	29.49	(8.61)	-22.6%
Capacity Cost Recovery	8.35	8.35	-	0.0%
Energy Conservation Cost Recovery	1.40	1.40	-	0.0%
Environmental Cost Recovery	 21.24	 19.59	(1.65)	-7.8%
Subtotal	\$ 140.40	\$ 128.00	\$ (12.40)	-8.8%
Gross Receipts Tax	\$ 3.60	\$ 3.28	\$ (0.32)	-8.9%
Total	\$ 144.00	\$ 131.28	\$ (12.72)	-8.8%

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE:	Petition for Increase in Rates By Gulf Power Company)	
IN RE:	Petition to establish a generic docket to))	Docket No.: 20160186-EI
	Investigate and adjust rates for 2018 tax savings, By Office of Public Counsel)	Docket No.: 20180013-PU

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing has been furnished by electronic mail this 14th day of February, 2018 to the following:

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Exhibit "B"

(Tariff Sheets in Clean and Legislative format consisting of 75 pages)

Tariff Sheets



Section No. VI Thirty-Third Revised Sheet No. 6.3 Canceling Thirty-Second Revised Sheet No. 6.3

RATE SCHEDULE RS RESIDENTIAL SERVICE

URSC: RS

PAGE	EFFECTIVE DATE
1 of 2	

AVAILABILITY:

Available throughout the entire territory served by the Company.

APPLICABILITY:

Applicable for service used for domestic purposes at an individually metered dwelling unit suitable for year-round family occupancy containing full kitchen facilities and to commonly-owned facilities in condominium and cooperative apartment buildings. Garages, pools, pumps, boat dock, etc., on the same premise as the dwelling unit are included if all such service is for personal use. Service provided hereunder shall not be shared with or resold to others.

CHARACTER OF SERVICE:

Available for single phase service from local distribution lines of the Company's system at nominal secondary voltage of 120/240 volts.

RATES:

Base Charge:

64¢ per day

Energy-Demand Charge:

4.997¢ per kWh

MINIMUM BILL:

In consideration of the readiness of the Company to furnish such service, a minimum charge will be made of not less than the Base Charge.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI Twenty-Seventh Revised Sheet No. 6.5 Canceling Twenty-Sixth Revised Sheet No. 6.5

RATE SCHEDULE GS **GENERAL SERVICE - NON-DEMAND**

URSC: GS

PAGE	EFFECTIVE DATE
1 of 2	
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AVAILABILITY:

Available throughout the entire territory served by the Company.

APPLICABILITY:

Applicable for general lighting and power service covering the entire electrical requirements of any Customer with a demand of less than 25 kW except for service to which another Rate Schedule is applicable. Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage and from a single delivery point.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the voltage of the available distribution lines of the Company for the locality in which service is to be rendered. Three phase service may be furnished at the request of the Customer subject to the Rules and Regulations of the Company which govern the extension of three phase service.

MONTHLY RATES:

Base Charge:

\$26.00

Energy-Demand Charge: 5.126¢ per kWh

MINIMUM MONTHLY BILLS:

In consideration of the readiness of the Company to furnish such service, no monthly bill will be rendered for less than the Base Charge.



Section No. VI Twenty-Sixth Revised Sheet No. 6.7 Canceling Twenty-Fifth Revised Sheet No. 6.7

RATE SCHEDULE GSD GENERAL SERVICE - DEMAND

URSC: GSD

PAGE	EFFECTIVE DATE
1 of 3	

AVAILABILITY:

Available throughout the entire territory served by the Company.

APPLICABILITY:

Applicable for commercial, industrial, or institutional general service on an annual basis covering the entire electrical requirements of any Customer whose highest actual measured demand is not more than four hundred ninety-nine (499) kilowatts. Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage, from a single delivery point, and shall be measured by a single meter.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the voltage of the available secondary distribution lines of the Company for the locality in which service is to be rendered. Three phase service may be furnished at the request of the Customer subject to the Rules and Regulations of the Company which govern the extension of the three phase service.

MONTHLY RATES:

Base Charge:

\$47.33

Demand Charge:

\$7.16 per kW of billing demand

Energy Charge:

1.834¢ per kWh

MINIMUM MONTHLY BILLS:

In consideration of the readiness of the Company to furnish such service, no monthly bill will be rendered for less than the Base Charge plus the Demand Charge.



Section No. VI Twenty-Fourth Revised Sheet No. 6.8 Canceling Twenty-Third Sheet No. 6.8

PAGE	EFFECTIVE DATE
2 of 3	

(Continued from Rate Schedule GSD, Sheet No. 6.7)

DETERMINATION OF BILLING DEMAND:

The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated fifteen (15) minute demand to the nearest kilowatt (kW) during each service month.

REACTIVE DEMAND CHARGE:

When the capacity required to be maintained is one-hundred (100) kilowatts or more, at the option of the Company, the monthly bill calculated at the above rates may be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of thirty (28) cents per kW of the Customer's billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) fo the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TERM OF CONTRACT:

Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI Twenty-Ninth Revised Sheet No. 6.10 Canceling Twenty-Eighth Revised Sheet No. 6.10

RATE SCHEDULE LP LARGE POWER SERVICE

URSC: GSLD

PAGE	EFFECTIVE DATE
1 of 3	

AVAILABILITY:

Available throughout the entire territory served by the transmission system of the Company.

APPLICABILITY:

Applicable for three phase general service on an annual basis covering the entire electrical requirements of any Customer. Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage, from a single delivery point, and shall be measured by a single meter.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the voltage of the available secondary distribution lines of the Company for the locality in which service is to be rendered.

MONTHLY RATES:

Base Charge:

\$262.80

Demand Charge:

\$12.48 per kW of billing demand

Energy Charge:

0.942¢ per kWh

MINIMUM MONTHLY BILLS:

In consideration of the readiness of the Company to furnish such service, no monthly bill will be rendered for less than the Base Charge plus the Demand Charge.



Section No. VI Twenty-Eighth Revised Sheet No. 6.11 Canceling Twenty-Seventh Revised Sheet No. 6.11

PAGE	EFFECTIVE DATE
2 of 3	

(Continued from Rate Schedule LP, Sheet No. 6.10)

DETERMINATION OF BILLING DEMAND:

The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated fifteen (15) minute demand to the nearest kilowatt (kW) during each service month.

REACTIVE DEMAND CHARGE:

The monthly bill calculated at the above rates shall also be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of forty (37) cents per month per kilowatt (kW) of the Customer's billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TRANSFORMER OWNERSHIP DISCOUNT AND TRANSMISSION METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule from an available transmission line of 46,000 volts or higher and the Customer furnishes, operates and maintains the complete step-down transformer substation necessary to receive and use such service the Monthly Rate will be subject to a discount of sixty-one (57) cents per month per kilowatt (kW) of the Customer's billing demand as determined above, and an additional discount of two percent (2%) of the Energy Charge and two percent (2%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI Twenty-Fifth Revised Sheet No. 6.13 Canceling Twenty-Fourth Revised Sheet No. 6.13

RATE SCHEDULE PX LARGE HIGH LOAD FACTOR POWER SERVICE

URSC: GSLD1

PAGE	EFFECTIVE DATE
1 of 3	

AVAILABILITY:

Available throughout the entire territory served by the transmission system of the Company.

APPLICABILITY:

Applicable for three phase lighting and power service to any Customer whose actual measured demand is not less than 7,500 kilowatts (kW), with an annual load factor of not less than seventy-five percent (75%). Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage and from a single delivery point, and shall be measured by a single meter.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the standard secondary voltage of the Company's transformers supplied from the transmission lines of the Company.

MONTHLY RATES:

Base Charge:

\$813.73

Demand Charge:

\$11.87 per kW of billing demand

Energy Charge:

0.436¢ per kWh

MINIMUM MONTHLY BILL:

In the event the Customer's annual load factor for the current and preceding eleven months is less than 75% and in consideration of the readiness of the Company to furnish such service, the minimum monthly bill shall not be less than the Base Charge plus \$14.26 per kW of billing demand.



Section No. VI Twenty-Fifth Revised Sheet No. 6.16 Canceling Twenty-Fourth Revised Sheet No. 6.16

RATE SCHEDULE OS OUTDOOR SERVICE

URSC: SL, OL, OL1, OL2

PAGE	EFFECTIVE DATE	
1 of 10		

AVAILABILITY:

Available throughout the entire territory served by the Company.

OS-I/II STREET, ROADWAY, AND GENERAL AREA LIGHTING

APPLICABILITY:

Applicable for street, roadway, and general area lighting service under the provisions of the Company's standard contract for such service. Service hereunder includes power supply and may include lamp renewals and regular maintenance.

LIMITATION OF SERVICE:

Company-owned fixtures will be mounted on Company-owned poles of the Company's distribution system. Customer-owned fixtures will be mounted on Customer-owned poles, of a standard type and design, permitting service and maintenance at no abnormal cost to the Company.

MONTHLY RATES: High Pressure Sodium Vapor

	Initial								
	Lamp								
	Rating		Lamp	Line	Est.	Fixture	Maint.	Energy	Total
(Lumen)	Desc.	Wattage	<u>Wattage</u>	<u>kWh</u> **	<u>Charge</u>	<u>Charge</u>	Charge ***	<u>Charge</u>
	5400*	Open Bottom	70	84	29	\$3.21	\$1.74	\$0.74	\$5.69
	8800*	Open Bottom	100	120	41	\$2.76	\$1.57	\$1.05	\$5.38
	8800*	Open Bottom w/Shield	100	120	41	\$3.77	\$1.84	\$1.05	\$6.66
	8800	Acorn	100	120	41	\$13.72	\$4.63	\$1.05	\$19.40
	8800	Colonial	100	120	41	\$3.70	\$1.82	\$1.05	\$6.57
	8800	English Coach	100	120	41	\$14.97	\$4.97	\$1.05	\$20.99
	8800	Destin Single	100	120	41	\$25.77	\$8.00	\$1.05	\$34.82
	17600	Destin Double	200	240	82	\$51.37	\$15.41	\$2.10	\$68.88
	5400*	Cobrahead	70	84	29	\$4.51	\$2.09	\$0.74	\$7.34
	8800*	Cobrahead	100	120	41	\$3.77	\$1.84	\$1.05	\$6.66
	20000*	Cobrahead	200	233	80	\$5.20	\$2.27	\$2.05	\$9.52
	25000*	Cobrahead	250	292	100	\$5.06	\$2.23	\$2.56	\$9.85
	46000*	Cobrahead	400	477	164	\$5.32	\$2.30	\$4.20	\$11.82
	8800*	Cutoff Cobrahead	100	120	41	\$4.17	\$1.95	\$1.05	\$7.17
	25000*	Cutoff Cobrahead	250	292	100	\$5.12	\$2.25	\$2.56	\$9.93
	46000*	Cutoff Cobrahead	400	477	164	\$5.34	\$2.30	\$4.20	\$11.84
	25000*	Bracket Mount CIS	250	292	100	\$11.72	\$4.10	\$2.56	\$18.38
	25000*	Tenon Top CIS	250	292	100	\$11.73	\$4.10	\$2.56	\$18.39



Section No. VI Thirty-Eighth Revised Sheet No. 6.16.1 Canceling Thirty-Seventh Revised Sheet No. 6.16.1

PAGE	EFFECTIVE DATE
2 of 10	

(Continued from Rate Schedule OS, Sheet No. 6.16)

High Pressure Sodium Vapor (continued)

Initial Lamp								
Rating		Lamp	Line	Est.	Fixture	Maint.	Energy	Total
(Lumen)	Desc.	Wattage	Wattage	<u>kWh</u> **	Charge	Charge ***	Charge	<u>Charge</u>
46000*	Bracket Mount CIS	400	468	161	\$12.48	\$4.29	\$4.12	\$20.89
20000*	Small ORL	200	233	80	\$12.01	\$4.16	\$2.05	\$18.22
25000*	Small ORL	250	292	100	\$11.56	\$4.04	\$2.56	\$18.16
46000*	Small ORL	400	477	164	\$12.09	\$4.19	\$4.20	\$20.48
20000*	Large ORL	200	233	80	\$19.56	\$6.26	\$2.05	\$27.87
46000*	Large ORL	400	477	164	\$22.03	\$6.96	\$4.20	\$33.19
46000*	Shoebox	400	477	164	\$10.10	\$3.63	\$4.20	\$17.93
16000*	Directional	150	197	68	\$5.68	\$2.36	\$1.74	\$9.78
20000*	Directional	200	233	80	\$8.20	\$3.12	\$2.05	\$13.37
46000*	Directional	400	477	164	\$6.09	\$2.52	\$4.20	\$12.81
125000*	Large Flood	1000	1105	379	\$9.67	\$3.71	\$9.69	\$23.07

Metal Halide

Initial Lamp								
Rating		Lamp	Line	Est.	Fixture	Maint.	Energy	Total
(Lumen)	Desc.	Wattage	Wattage	<u>kWh</u>	Charge	Charge	Charge	Charge
12000*	Acorn	175	210	72	\$13.86	\$5.82	\$1.84	\$21.52
12000*	Colonial	175	210	72	\$3.83	\$3.05	\$1.84	\$8.72
12000*	English Coach	175	210	72	\$15.11	\$6.18	\$1.84	\$23.13
12000*	Destin Single	175	210	72	\$25.90	\$9.19	\$1.84	\$36.93
24000*	Destin Double	350	420	144	\$51.65	\$17.20	\$3.68	\$72.53
32000*	Small Flood	400	476	163	\$6.23	\$2.69	\$4.17	\$13.09
32000*	Small Parking Lot	400	476	163	\$11.50	\$4.17	\$4.17	\$19.84
100000*	Large Flood	1000	1100	378	\$8.93	\$5.34	\$9.67	\$23.94
100000*	Large Parking Lot	1000	1100	378	\$19.85	\$7.40	\$9.67	\$36.92

Metal Halide Pulse Start

Initial Lamp								
Rating		Lamp	Line	Est.	Fixture	Maint.	Energy	Total
(Lumen)	Desc.	Wattage	Wattage	<u>kWh</u>	Charge	Charge	Charge	Charge
13000*	Acom	150	190	65	\$15.72	\$5.67	\$1.66	\$23.05
13000*	Colonial	150	190	65	\$4.89	\$2.66	\$1.66	\$9.21
13000*	English Coach	150	190	65	\$16.08	\$5.77	\$1.66	\$23.51
13000*	Destin Single	150	190	65	\$34.08	\$10.79	\$1.66	\$46.53
26000*	Destin Double	300	380	130	\$68.03	\$20.77	\$3.33	\$92.13
33000*	Small Flood	350	400	137	\$6.97	\$3.44	\$3.50	\$13.91
33000*	Shoebox	350	400	137	\$8.34	\$3.82	\$3.50	\$15.66
68000*	Flood	750	840	288	\$7.19	\$5.77	\$7.37	\$20.33



Section No. VI Twenty-Eighth Revised Sheet No. 6.17 Canceling Twenty-Seventh Revised Sheet No. 6.17

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(Continued from Rate Schedule OS, Sheet No. 6.16.1)

			LED					
Nominal								
Delivered		Lamp	Line	Est.	Fixture	Maint.	Energy	Total
<u>Lumen</u>	Desc.	Wattage	Wattage	kVVh	Charge	Charge	Charge ***	Charge
3776*	Acorn	75	75	26	\$18.45	\$9.53	\$0.67	\$28.65
4440*	Street Light	72	72	25	\$14.32	\$4.90	\$0.64	\$19.86
2820*	Acorn A5	56	56	19	\$26.54	\$8.21	\$0.49	\$35.24
5100*	Cobrahead S2	73	73	25	\$6.28	\$4.10	\$0.64	\$11.02
10200*	Cobrahead S3	135	135	46	\$7.73	\$4.73	\$1.18	\$13.64
6320*	ATB071 S2/S3	71	71	24	\$7.83	\$5.33	\$0.61	\$13.77
9200*	ATB1 105 S3	105	105	36	\$11.44	\$6.42	\$0.92	\$18.78
23240*	ATB2 280 S4	280	280	96	\$12.95	\$7.46	\$2.46	\$22.87
7200*	E132 A3	132	132	45	\$28.64	\$8.37	\$1.15	\$38.16
9600*	E157 SAW	157	157	54	\$19.38	\$5.78	\$1.38	\$26.54
7377*	WP9 A2/S2	140	140	48	\$43.55	\$14.43	\$1.23	\$59.21
15228*	Destin Double	210	210	72	\$66.64	\$31.88	\$1.84	\$100.36
9336*	ATB0 108	108	108	37	\$7.25	\$4.71	\$0.95	\$12.91
3640*	Colonial	45	45	15	\$7.78	\$5.00	\$0.38	\$13.16
5032*	LG Colonial	72	72	25	\$9.80	\$5.88	\$0.64	\$16.32
4204	Security Lt	43	43	15	\$4.75	\$2.84	\$0.38	\$7.97
5510	Roadway 1	62	62	21	\$5.71	\$3.63	\$0.54	\$9.88
32327	Galleon 6sq	315	315	108	\$20.59	\$10.89	\$2.76	\$34.24
38230	Galleon 7sq	370	370	127	\$22.82	\$12.13	\$3.25	\$38.20
53499	Galleon 10sq	528	528	181	\$31.56	\$16.24	\$4.63	\$52.43
36000*	Flood 421 W	421	421	145	\$17.83	\$9.85	\$3.71	\$31.39
5355	Wildlife Cert	106	106	36	\$17.50	\$9.29	\$0.92	\$27.71
8300	Evolve Area	72	72	25	\$13.13	\$7.06	\$0.64	\$20.83
8022	ATB0 70	72	72	25	\$7.68	\$4.61	\$0.64	\$12.93
11619	ATB0 100	104	104	36	\$8.24	\$4.86	\$0.92	\$14.02
30979	ATB2 270	274	274	94	\$14.88	\$8.08	\$2.40	\$25.36
9514	Roadway 2	95	95	33	\$6.24	\$3.85	\$0.84	\$10.93
15311	Roadway 3	149	149	51	\$8.60	\$4.94	\$1.30	\$14.84
28557	Roadway 4	285	285	98	\$11.75	\$6.54	\$2.51	\$20.80
5963	Colonial Large	72	72	25	\$9.15	\$5.16	\$0.64	\$14.95
4339	Colonial Small	45	45	15	\$8.75	\$4.97	\$0.38	\$14.10
8704	Acorn A	81	81	28	\$19.31	\$9.63	\$0.72	\$29.66
7026	Destin I	99	99	34	\$32.46	\$15.41	\$0.87	\$48.74
37400	Flood Large	297	297	102	\$17.12	\$8.53	\$2.61	\$28.26
28700	Flood Medium	218	218	75	\$14.61	\$7.42	\$1.92	\$23.95
18600	Flood Small	150	150	52	\$12.60	\$6.40	\$1.33	\$20.33



Section No. VI Thirtieth Revised Sheet No. 6.18 Canceling Twenty-Ninth Revised Sheet No. 6.18

EFFECTIVE DATE

(Continued from Rate Schedule OS, Sheet No. 6.17)

Mercury Vapor (Not Available for New Installations)

Initial		•				•		
Lamp								
Rating		Lamp	Line	Est.	Fixture	Maint.	Energy	Total
(Lumen)	Desc.	<u>Wattage</u>	<u>Wattage</u>	<u>kWh</u>	<u>Charge</u>	<u>Charge</u>	<u>Charge</u>	<u>Charge</u>
7000*	Open Bottom	175	195	67	\$2.23	\$1.38	\$1.71	\$5.32
3200*	Cobrahead	100	114	39	\$4.13	\$1.93	\$1.00	\$7.06
7000*	Cobrahead	175	195	67	\$3.75	\$1.81	\$1.71	\$7.27
9400*	Cobrahead	250	277	95	\$4.93	\$2.19	\$2.43	\$9.55
17000*	Cobrahead	400	442	152	\$5.39	\$2.29	\$3.89	\$11.57
48000*	Cobrahead	1000	1084	372	\$10.80	\$3.97	\$9.52	\$24.29
17000*	Directional	400	474	163	\$8.10	\$3.07	\$4.17	\$15.34

- * Not Available for New Installation.
- ** Estimated Monthly kWh = (Line Wattage x Annual Operating Hours)/(1000 x 12)
- *** Energy Charge = 2.558¢/kWh x Estimated Monthly kWh Usage

ADDITIONAL FACILITIES CHARGES:

The above rates apply to lighting installations made on the Company's existing overhead distribution system. Any special or additional facilities, which may be installed at the Company's option, will be billed in addition to the above rates.

- Charge for 13 ft. decorative concrete pole used only for decorative lights (Colonial, Acorn, or English Coach) \$18.15.
- Charge for 13 ft. decorative high gloss concrete pole used only for decorative lights (Colonial, Acorn, or English Coach) \$16.45.
- Charge for 16 ft. decorative base aluminum pole with 6" Tenon used only for decorative lights (Destin Single or Double) \$13.04.
- Charge for 17 ft. decorative base aluminum pole used only for decorative lights (Colonial, Acorn, or English Coach) \$19.05.
- Charge for 18 ft. (14 ft. mounting height) aluminum decorative York pole \$17.31.
- Charge for 20 ft. (16 ft. mounting height) aluminum decorative Grand pole \$14.15.
- Charge for 20 ft. fiberglass pole used only for decorative lights (Colonial) \$6.74.*
- Charge for 20 ft. (16 ft. mounting height) aluminum, round, tapered pole (Spun Tenon) \$5.93.
- Charge for 20 ft. (16 ft. mounting height) aluminum, round, tapered pole (Welded Tenon) \$20.20.
- Charge for 25 ft. (20 ft. mounting height) aluminum, round, tapered pole \$21.11.
- Charge for 30 ft. wood pole \$4.38.*
- Charge for 30 ft. concrete pole \$9.14.
- Charge for 30 ft. fiberglass pole with concrete, anchor-based pedestal used primarily for the 100,000 Lumen Large Parking Lot fixture \$43.28.*
- Charge for 30 ft. (25 ft. mounting height) aluminum, round, tapered pole \$23.40.



Section No. VI Twenty-Sixth Revised Sheet No. 6.19 Canceling Twenty-Fifth Revised Sheet No. 6.19

EFFECTIVE DATE

(Continued from Rate Schedule OS, Sheet No. 6.18)

ADDITIONAL FACILITIES CHARGES (continued):

Charge for 30 ft. aluminum pole used with concrete adjustable base \$21.38.

Charge for 35 ft. concrete pole \$13.32.

Charge for 35 ft. concrete pole (Tenon Top) \$18.39.

Charge for 35 ft. wood pole \$6.36.

Charge for 35 ft. (30 ft. mounting height) aluminum, round, tapered pole \$26.23.

Charge for 40 ft. wood pole \$7.81.

Charge for 45 ft. concrete pole (Tenon Top) \$24.14.

Charge for single arm for Shoebox/Small Parking Lot fixture \$2.53.

Charge for double arm for Shoebox/Small Parking Lot fixture \$2.81.

Charge for triple arm for Shoebox/Small Parking Lot fixture \$3.80.

Charge for quadruple arm for Shoebox/Small Parking Lot fixture \$4.80.

Charge for Tenon Top adapter for 100,000 Lumen Large Parking Lot fixture \$4.67.

Charge for optional 100 amp relay \$26.15.

Charge for 25 kVA transformer (non-coastal) for 46,000 Lumen Shoebox, 32,000 Lumen Small Parking Lot, or 100,000 Lumen Large Parking Lot fixture(s) \$36.19.

Charge for 25 kVA transformer (coastal) for 46,000 Lumen Shoebox, 32,000 Lumen Small Parking Lot, or 100,000 Lumen Large Parking Lot fixture(s) \$51.59.

All other additional facilities shall be billed at 1.74% per month of the Company's cost. Such facilities may include, but are not limited to, additional overhead or underground wiring and special poles approved by the Company.

* Not Available for New Installation.

VANDALISM (WILLFUL DAMAGE):

The Customer will have the following three options on the second occurrence of vandalism (willful damage) to a Company fixture:

- 1. Pay (a) the total repair costs of the fixture or the original total installed cost of the fixture less any depreciation and salvage value plus the removal cost if the fixture cannot be repaired and (b) the total installed cost of a luminaire protective shield. If the fixture is not compatible with the shield, then the fixture will be replaced with either a compatible 100 watt or 250 watt cobrahead fixture.
- 2. Request that the damaged fixture be replaced with the same type of unshielded fixture. For this and any subsequent occurrence, the Customer will pay either (a) the total repair costs of the fixture or (b) the original total installed cost of the fixture less any depreciation and salvage value plus the removal cost if the fixture cannot be repaired, or
- 3. Discontinue the service to the fixture.

The Customer must notify the Company in writing of its selected option. The Customer may choose to pay the total installed cost of a luminaire protective shield after the first occurrence of vandalism (willful damage) to a Company fixture and save the costs incurred in 1(a) above.



Section No. VI Twenty-Seventh Revised Sheet No. 6.20 Canceling Twenty-Sixth Revised Sheet No. 6.20

EFFECTIVE DATE

(Continued from Rate Schedule OS, Sheet No. 6.19)

MONTHLY RATES - CUSTOMER OWNED WITHOUT RELAMPING SERVICE AGREEMENT:

Customer-owned street, roadway, and general area lighting fixtures which conform to the specifications of Company-owned fixtures may receive energy at the appropriate charges for each size light above. Customer-owned street, roadway, and general area lighting systems which do not conform to specifications of the Company-owned fixtures shall be charged the monthly rate of 2.558¢/kWh of the estimated kWh usage of each unit. Customer-owned equipment must be approved in advance as to accessibility to be eligible to receive service. The Customer will provide all pole(s), fixture(s), lamp(s), photoelectric control(s), and circuit(s) up to the point of connection to the Company's supply lines (point of service), and an adequate support for the Company-owned service conductors. The Company will provide an overhead service drop from its existing secondary conductors to the point of service designated by the Company for Customer-owned lights. Underground service conductors will be installed in lieu of the overhead conductors at the Customer's request, and upon payment by the Customer of the installed cost of the underground conductors after allowance for the cost of equivalent overhead service conductors and any trenching and backfilling provided by the Customer. The distribution system shall serve no other electrical loads except the lighting equipment eligible for this rate.

MONTHLY RATES - CUSTOMER OWNED WITH RELAMPING SERVICE AGREEMENT:

The monthly rates set forth below cover both the electric service (if unmetered) and the replacement of lamps and photoelectric controls upon routine failure. Lamps or photoelectric controls damaged or destroyed due to vandalism or willful abuse are not covered by the agreement and will only be replaced at the Customer's expense. Customer-owned equipment must be approved in advance as to compatibility with Company-owned lamps and photoelectric controls and accessibility to be eligible to receive service. The Customer will provide all pole(s), fixture(s), initial lamp(s) and photoelectric control(s), and circuit(s) up to the point of connection to the Company's supply lines (point of service), and an adequate support for the Company-owned service conductors. The Company will provide an overhead service drop from its existing secondary conductors to the point of service designated by the Company for Customer-owned lights. Underground service conductors will be installed in lieu of the overhead conductors at the Customer's request, and upon payment by the Customer of the installed cost of the underground conductors after allowance for the cost of equivalent overhead service conductors and any trenching and backfilling provided by the Customer. The distribution system shall serve no other electrical loads except the lighting equipment eligible for this rate. The Customer remains responsible for all maintenance other than the replacement of lamps and photoelectric controls.



Section No. VI Twenty-Seventh Revised Sheet No. 6.21 Canceling Twenty-Sixth Revised Sheet No. 6.21

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(Continued from Rate Schedule OS, Sheet No. 6.20)

MONTHLY RATES - CUSTOMER OWNED WITH RELAMPING SERVICE AGREEMENT:

Initial		High Pres	ssure S	odium Vapo	<u>or</u>	
Lamp Rating (Lumen)	Lamp <u>Wattage</u>	Line <u>Wattage</u>	Est. <u>kWh</u> **	Relamping <u>Charge</u>	Energy Charge	Total <u>Charge</u>
8800	100	120	41	\$0.71	\$1.05	\$1.76
16000*	150	197	68	\$0.70	\$1.74	\$2.44
20000*	200	233	80	\$0.72	\$2.05	\$2.77
25000*	250	292	100	\$0.73	\$2.56	\$3.29
46000*	400	477	164	\$0.72	\$4.20	\$4.92
125000*	1000	1105	379	\$0.92	\$9.69	\$10.61
Initial Lamp		<u>N</u>	letal H	alide		
Rating (Lumen)	Lamp <u>Wattage</u>	Line <u>Wattage</u>	Est. <u>kWh</u> **	Relamping <u>Charge</u>	Energy <u>Charge</u> ***	Total <u>Charge</u>
32000*	400	476	163	\$0.85	\$4.17	\$5.02
100000*	1000	1100	378	\$3.16	\$9.67	\$12.83

- Not Available for New Installation
- ** Estimated Monthly kWh = (Line Wattage x Annual Operating Hours)/(1000 x 12)
- *** Energy Charge = 2.558¢/kWh x Estimated Monthly kWh Usage

The Total Charge shown above is for an unmetered fixture. If the service is metered, there will be no Energy Charge billed under this rate.

ADDITIONAL FACILITIES CHARGES FOR CUSTOMER OWNED:

Any special or additional facilities, which may be installed at the Company's option, will be billed in addition to the above Customer-owned rates.

Charge for 35 ft. wood pole \$6.36.

All other additional facilities shall be billed at 1.74 percent per month of the Company's cost.



Section No. VI Twenty-Third Revised Sheet No. 6.23 Canceling Twenty-Second Revised Sheet No. 6.23

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(Continued from Rate Schedule OS, Sheet No. 6.22)

OS-III OTHER OUTDOOR SERVICE (OL1)

Other outdoor service for Customer-owned facilities with fixed wattage loads operating continuously throughout the billing period such as, but not limited to, traffic signals and cable television amplifiers shall be billed according to the monthly rate below:

4.821 cents per kWh for all kWh

The estimated annual kWh usage shall be determined by multiplying the annual operation hours times the maximum demand. The monthly kWh usage will be one-twelfth (1/12) of the estimated annual kWh usage. Maximum demand shall be the total number of kilowatts connected at any one time. At the option of the Company service rendered under this section may be metered and billed under the applicable General Service rate schedule. Minimum Monthly bill shall be \$1.00 per service connection.

TERM OF CONTRACT (OS-I/II, OS-III):

Service under this Rate Schedule shall be for an initial period of not less than three (3) years and shall remain until terminated by notice to either party by the other. When additional facilities are required, the Company may require a contract for a longer initial period. There is no term of contract for rate OS-III.

DEPOSIT (OS-I/II, OS-III):

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI Twenty-Seventh Revised Sheet No. 6.34 Canceling Twenty-Sixth Revised Sheet No. 6.34

RATE SCHEDULE CR COST RECOVERY CLAUSE FOSSIL FUEL AND PURCHASED POWER

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TOLL

APPLICABILITY:

Applicable as a modification of each filed rate of the Company in which reference is made to Rate CR.

DETERMINATION OF FOSSIL FUEL AND PURCHASED POWER COST RECOVERY FACTOR:

Bills shall be decreased or increased by a factor calculated in accordance with the formula and procedures specified by the Florida Public Service Commission designed to give effect to changing efficiency, cost of fossil fuel and cost of purchased power.

The energy charge per kilowatt-hour shall be increased or decreased \$0.00001 (1/100 of a mill) per kilowatt-hour for each \$0.00001 (1/100 of a mill) increase or decrease in the projected cost of fossil fuel and purchased power per kilowatt-hour. The total cost recovery factor per kWh applicable to energy delivered will include, when applicable, a true-up with interest, to prior actual costs and a Generation Performance Incentive Factor, and will be determined in accordance with the formula and procedures specified by the Florida Public Service Commission. Such increase or decrease shall be adjusted for taxes which are based upon revenues.

Fuel Cost Recovery Clause factors are shown below:

Group	Schedules	Standard	On-Peak	Off-Peak
Α	RS, RSVP, RSTOU, GS, GSD,	2.949¢/kWh	3.530¢/kWh	2.709¢/kWh
	GSDT, GSTOU, OSIII, SBS	,		,
В	LP, LPT, SBS	2.909¢/kWh	3.482¢/kWh	2.672¢/kWh
С	PX, PXT, RTP, SBS	2.865¢/kWh	3.429¢/kWh	2.631¢/kWh
D ·	OS-I/II	2.915¢/kWh	N/A	N/A

The recovery factor applicable for Rate Schedule SBS is based on the Customer's contract demand as follows:

Contract Demand (kW)	<u>Use Factor Applicable To:</u>
100-499	GSD
500-7499	LP
7500 and greater	PX

Service under this rate schedule is subject to Rules and Regulations of the Company and the Florida Public Service Commission.



Section No. VI Twenty-Fourth Revised Sheet No. 6.36 Canceling Twenty-Third Revised Sheet No. 6.36

RATE SCHEDULE ECR ENVIRONMENTAL COST RECOVERY CLAUSE

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APPLICABILITY:

Applicable as a modification of each filed rate of the Company in which reference is made to Rate ECR.

DETERMINATION OF ENVIRONMENTAL COST RECOVERY FACTOR:

The purpose of the Environmental Cost Recovery Clause is the recovery of costs associated with certain environmental investment and expenses. Costs are classified and allocated to the rate classes using an allocation method consistent with the cost of service methodology approved in the Company's last rate case.

The monthly charge of each rate schedule shall be increased or decreased \$0.00001 (1/100 of a mill) per kilowatt-hour for each \$0.00001 (1/100 of a mill) increase or decrease in projected environmental costs per kilowatt-hour. The total cost recovery factor per kWh applicable to energy delivered will include, when applicable, a true-up, with interest, to prior actual costs, and will be determined in accordance with the formula and procedures specified by the Florida Public Service Commission. Such increase or decrease shall be adjusted for taxes which are based upon revenues.

Environmental Cost Recovery Clause factors are shown below:

Rate Schedule	Recovery Factor ¢/kWh
RS, RSVP, RSTOU	1.959
GS	1.805
GSD, GSDT, GSTOU	1.601
LP, LPT	1.431
PX, PXT, RTP, SBS	1.371
OS-I/II	0.537
OS-III	1.261

Service under this rate schedule is subject to Rules and Regulations of the Company and the Florida Public Service Commission.

ISSUED BY: S. W. Connally, Jr.

Environmental Cost



Section No. VI Twelfth Revised Sheet No. 6.42 Canceling Eleventh Revised Sheet No. 6.42

RATE SCHEDULE GSTOU GENERAL SERVICE TIME-OF-USE CONSERVATION (OPTIONAL SCHEDULE)

URSC: GSTOU

PAGE	EFFECTIVE DATE	N. I
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AVAILABILITY:

Available on a first come - first serve basis subject to meter availability throughout the entire territory served by the Company.

APPLICABILITY:

Applicable as an option to Rate Schedule GSD for general service on an annual basis covering the entire electrical requirements of any Customer whose highest actual measured demand is not more than four hundred ninety-nine (499) kilowatts. Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage, from a single delivery point, and shall be measured by a single meter.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the voltage of the available secondary distribution lines of the Company for the locality in which service is to be rendered. Three phase service may be furnished at the request of the Customer subject to the Rules and Regulations of the Company which govern the extension of the three phase service.

MONTHLY RATES:

Base Charge:

\$47.33

Energy Charges:

Summer - June through September:

On-Peak

19.732¢ per kWh

Intermediate

7.366¢ per kWh

Off-Peak

3.063¢ per kWh

October through May:

All hours

4.287¢ per kWh



Section No. VI Eighth Revised Sheet No. 6.46 Canceling Seventh Revised Sheet No. 6.46

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(Continued from Rate Schedule GSDT, Sheet No. 6.45)

MONTHLY RATES:

Base Charge:

\$47.33

Demand Charge:

\$3.40 per kW of maximum demand plus;

\$3.83 per kW of on-peak demand

Energy Charge:

1.834¢ per kWh

MINIMUM MONTHLY BILLS:

In consideration of the readiness of the Company to furnish such service, no monthly bill will be rendered for less than the Base Charge plus the Demand Charge.

DETERMINATION OF THE ON-PEAK PERIOD:

The on-peak period for calendar months April through October is defined as being those hours between 12:00 p.m. and 9:00 p.m. Central Daylight Time/Central Standard Time, Monday through Friday.

The on-peak period for calendar months November through March is defined as being those hours between 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10:00 p.m. Central Standard Time/Central Daylight Time, Monday through Friday.



Section No. VI Seventh Revised Sheet No. 6.48 Canceling Sixth Revised Sheet No. 6.48

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(Continued from Rate Schedule GSDT, Sheet No. 6.47)

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of thirty (28) cents per kW of the Customer's Maximum Demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TERM OF CONTRACT:

- (1) Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.
- (2) The initial selection of this optional rate schedule by a Rate Schedule GSD Customer may be terminated at any time by written or personal notice from the Customer. After such termination, any subsequent selection of this option by the same Customer for service at the same premises shall have a term of contract as specified in (1) above.



Section No. VI Eighth Revised Sheet No. 6.49 Canceling Seventh Revised Sheet No. 6.49

RATE SCHEDULE LPT LARGE POWER SERVICE – TIME-OF-USE CONSERVATION (OPTIONAL SCHEDULE)

URSC: GSLDT

PAGE	EFFECTIVE DATE
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AVAILABILITY:

Available on a first come - first serve basis subject to meter availability throughout the entire territory served by the transmission system of the Company.

APPLICABILITY:

Applicable as an option to Rate Schedule LP for three phase general service on an annual basis covering the entire electrical requirements of any Customer. Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage, from a single delivery point, and shall be measured by a single meter. Customers taking service under Rate LPT may elect the critical peak option.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the voltage of the available secondary distribution lines of the Company for the locality in which service is to be rendered.

MONTHLY RATES:

Base Charge:

\$262.80

Demand Charge:

\$2.55 per kW of maximum demand plus;

\$10.03 per kW of on-peak demand

Energy Charge:

0.942¢ per kWh



Section No. VI Sixth Revised Sheet No. 6.50 Canceling Fifth Revised Sheet No. 6.50

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(Continued from Rate Schedule LPT, Sheet No. 6.49)

CRITICAL PEAK OPTION (CPO) - Under this option, the Demand Charge shall be:

Demand Charge:

\$2.55 per kW of maximum demand plus;

\$10.03 per kW of on-peak demand

MINIMUM MONTHLY BILLS:

In consideration of the readiness of the Company to furnish such service, no monthly bill shall be rendered for less than the Base Charge plus the Demand Charge.

DETERMINATION OF THE ON-PEAK PERIOD:

The on-peak period for calendar months April through October is defined as being those hours between 12:00 p.m. and 9:00 p.m. Central Daylight Time/Central Standard Time, Monday through Friday.

The on-peak period for calendar months November through March is defined as being those hours between 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10:00 p.m. Central Standard Time/Central Daylight Time, Monday through Friday.

DETERMINATION OF THE OFF-PEAK PERIOD:

All hours not included above and all hours of the observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas are in the off-peak period.

DETERMINATION OF CRITICAL PEAK PERIOD:

A critical peak period may be designated at any time at the Company's discretion. Conditions which may result in the designation of a critical peak period by the Company include, but are not limited to: (i) A temperature forecast for the Company's service area that is above 95°F or below 32°F; (ii) Real-Time-Prices that exceed certain thresholds; (iii) Projections of system peak loads that exceed certain thresholds.



Section No. VI Sixth Revised Sheet No. 6.51 Canceling Fifth Revised Sheet No. 6.51

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(Continued from Rate Schedule LPT, Sheet No. 6.50)

DETERMINATION OF BILLING DEMAND:

- (a) Maximum Demand--The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month.
- (b) On-Peak Demand--The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month as measured during the hours designated as on-peak.
- (c) Critical Peak Demand The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month as measured during the hours designated as critical peak.

REACTIVE DEMAND CHARGE:

The monthly bill calculated at the above rates may be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of forty (37) cents per month per kilowatt (kW) of the Customer's highest billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.



Section No. VI Sixth Revised Sheet No. 6.52 Canceling Fifth Revised Sheet No. 6.52

PAGE	EFFECTIVE DATE
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(Continued from Rate Schedule LPT, Sheet No. 6.51)

TRANSFORMER OWNERSHIP DISCOUNT AND TRANSMISSION METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule from an available transmission line of 46,000 volts or higher and the Customer furnishes, operates, and maintains the complete stepdown transformer substation necessary to receive and use such service, the Monthly Rate will be subject to a discount of sixty-one (57) cents per month per kilowatt (kW) of the Customer's highest billing demand as determined above, and an additional discount of two percent (2%) of the Energy Charge and two percent (2%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.

CRITICAL PEAK DEMAND NOTIFICATION

A customer electing the critical peak option will be notified of a critical peak period one hour prior to the beginning of the critical peak period event. The Company is not responsible for a customer's failure to receive and act upon the critical peak period. If a customer does not receive these notifications, it is the customer's responsibility to inform the Company so the notifications may be supplied.

TERM OF CONTRACT:

- (1) Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.
- (2) The initial selection of this rate schedule as an option by a Rate Schedule LP Customer may be terminated at any time by written or personal notice from the Customer. After such termination, any subsequent selection of this option by the same Customer for service at the same premises shall have a term of contract as specified in (1) above.



Section No. VI Eighth Revised Sheet No. 6.53 Canceling Seventh Revised Sheet No. 6.53

RATE SCHEDULE PXT LARGE HIGH LOAD FACTOR POWER SERVICE TIME-OF-USE CONSERVATION (OPTIONAL SCHEDULE)

URSC: GSLDT1

PAGE	EFFECTIVE DATE
1 of 4	

AVAILABILITY:

Available throughout the entire territory served by the transmission system of the Company.

APPLICABILITY:

Applicable as an option to Rate Schedule PX for three phase lighting and power service to any customer whose actual measured demand is not less than 7,500 kilowatts (kW), with an annual load factor of not less than seventy-five percent (75%). Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage and from a single delivery point, and shall be measured by a single meter.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the standard secondary voltage of the Company's transformers supplied from the transmission lines of the Company.

MONTHLY RATES:

Base Charge:

\$813.73

Demand Charge:

\$0.97 per kW of maximum demand plus;

\$11.02 per kW of on-peak demand

Energy Charge:

On-Peak and Off-Peak Period: 0.436¢ per kWh



Section No. VI Eighth Revised Sheet No. 6.54 Canceling Seventh Revised Sheet No. 6.54

PAGE	EFFECTIVE DATE
2 of 4	

(Continued from Rate Schedule PXT, Sheet No. 6.53)

DETERMINATION OF THE ON-PEAK PERIOD:

The on-peak period for calendar months April through October is defined as being those hours between 12:00 p.m. and 9:00 p.m. Central Daylight Time/Central Standard Time, Monday through Friday.

The on-peak period for calendar months November through March is defined as being those hours between 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10:00 p.m. Central Standard Time/Central Daylight Time, Monday through Friday.

DETERMINATION OF THE OFF-PEAK PERIOD:

All hours not included above and all hours of the observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas are in the off-peak period.

MINIMUM MONTHLY BILLS:

In the event the Customer's annual load factor for the current and preceding eleven months is less than 75% and in consideration of the readiness of the Company to furnish such service, the minimum monthly bill shall not be less than the Base Charge plus \$14.38 per kW of maximum billing demand.

DETERMINATION OF BILLING DEMAND:

- (a) Maximum Demand--The kilowatt (kW) billing demand for billing purposes shall be the maximum measured kW demand integrated over any fifteen minute interval during the current bill month but not less than 7500 kW.
- (b) On-Peak Demand--The kilowatt (kW) billing demand for billing purposes shall be the customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month as measured during the hours designated as on-peak.

REACTIVE DEMAND CHARGE:

The monthly bill calculated at the above rates shall also be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.



Section No. VI Eighth Revised Sheet No. 6.59 Canceling Seventh Revised Sheet No. 6.59

PAGE	EFFECTIVE DATE
3 of 8	

(Continued from Rate Schedule SBS, Sheet No. 6.58)

A Standby Service Customer will be billed for electric service in accordance with the following charges:

Contract Demand:	100 to 499 kW	500 to 7,499 kW	Above 7,499 kW
Base Charge:	\$261.68	\$261.68	\$623.10
Demand Charge: Local Facilities Charge Per kW of BC and NC	\$2.96	\$2.70	\$0.94
On-Peak Demand Charge: Per kW of On-Peak kW up to NC Plus the greater of:	\$3.83	\$10.03	\$11.02
Reservation Charge: Per kW of BC or The Sum of the Daily On-Peak Standby Demand Charges: Per kW per day of On-Peak kW in excess of NC		\$1.40 \$0.66	\$1.43 \$0.67
Energy Charge Per kWh:	3.071¢	3.071¢	3.071¢
	0.51		

Customers with zero (0) NC will not be subject to the On-Peak Demand Charge.



Section No. VI Ninth Revised Sheet No. 6.76 Canceling Eighth Revised Sheet No. 6.76

EFFECTIVE DATE

(Continued from Rate Schedule RSVP, Sheet No. 6.75)

If a Customer moves into a residence with existing Company-owned energy management equipment, the Customer will receive service under Rate Schedule RSVP. The Customer will be given the option of remaining on Rate Schedule RSVP or moving to Rate Schedule RS. If the Customer chooses Rate Schedule RS at that time, Company-owned energy management equipment will be removed free of charge.

CHARACTER OF SERVICE:

Available for single-phase service from local distribution lines of the Company's system at nominal secondary voltage of 120/240 volts. Service shall be metered through one metering device capable of measuring electrical energy consumption during the various times each energy demand charge is in effect.

RATES:

Base Charge:

64¢ per day

Energy Demand Charge:

Low Cost Hours (P₁): 4.997¢ per kWh Medium Cost Hours (P₂): 4.997¢ per kWh High Cost Hours (P₃): 4.997¢ per kWh Critical Cost Hours (P₄): 4.997¢ per kWh



Section No. VI Second Revised Sheet No. 6.98 Canceling First Sheet No. 6.98

Rate Schedule RSTOU RESIDENTIAL SERVICE – TIME-OF-USE Limited Availability Experimental Rate

PAGE	EFFECTIVE DATE
1 of 3	

AVAILABILITY:

Available to customers eligible for Rate Schedule RS (Residential Service). Availability is further limited to those customers selected by Gulf Power which are willing to participate in, and which meet the standards of the Company's RSTOU pilot rate study.

Service under this rate schedule shall terminate on December 31, 2017 unless extended by order of the Florida Public Service Commission.

APPLICABILITY:

Applicable as an alternative to Rate Schedule RS for service used for domestic purposes and electric vehicle charging at an individually metered dwelling unit suitable for year-round family occupancy containing full kitchen facilities. Service provided hereunder shall not be shared with or resold to others.

CHARACTER OF SERVICE:

Available for single-phase service from local distribution lines of the Company's system at nominal secondary voltage of 120/240 volts. Service shall be metered through one metering device capable of measuring electrical consumption during the various times each energy-demand charge is in effect.

RATES:

Base Charge:

64¢ per day

Energy-Demand Charge:

On-Peak Period

4.997¢ per kWh

Off-Peak Period

4.997¢ per kWh

Section VII Tenth Revised Sheet No. 7.13 Canceling Ninth Revised Sheet No. 7.13

GULF POWER COMPANY OUTDOOR SERVICE - LIGHTING PRICING METHODOLOGY MONTHLY RATES - Rate Schedule OS (Part I/II) Form 4

SECTION A - LED FIXTURES

Total Unit Cost	
Fixture Cost	\$0.00
Arm Cost	\$0.00
Bulb Cost	\$0.00
Photocell Cost	\$0.00
SUBTO	
0.000 Man-hours to Install Fixture/Arm (If Applicable) @ \$62.05/Manhour	\$0.00
SUBTO	
35.0% Engineering & Supervision Overheads	\$0.00
UNIT COST TO	
Fixture Charge	
Fixed Charge = (15.235% x Unit Cost Total)/12 Months	\$0.00
Revenue Tax = Fixed Charge x 0.000721	\$0.00
FIXTURE CHAR	RGE \$0.00
Maintenance Charge	
Average Annual Bulb Failure Rate: 0.0%	
- Bulb Life (in hours) Failure Rate = (Ann. Burn Hrs / Bulb Life) - Annual Burn hours	
Photocell Replacement = (Photocell Cost + Labor) x Photocell Failure Rate/12 Months	\$0.00
- Photocell Life (in hours) Failure Rate = (Ann. Burn Hrs /Photocell Life)	B14649738366774457
\$ - Photocell Cost = 0	
- Photocell Replacement Labor Hrs	*
Driver Replacement = (Driver Cost + Labor) x Driver Failure Rate/12 Months	\$0.00
- Driver Life (in hours) Failure Rate = (Ann. Burn Hrs / Driver Life)	, and a second s
\$ - Driver Cost = 0	
- Driver Replacement Labor Hrs	
Surge Protection Device (SPD) Replacement = (SPD Cost + Labor) x SPD Failure Rate/12 Months	\$0.00
- SPD Life (in hours) Failure Rate = (Ann. Burn Hrs / SPD Life)	
\$ - SPD Cost = 0	
- SPD Replacement Labor Hrs	
Luminaire Repair Cost =	
[Man-hours to Remove of 0.36 @ \$62.05/Manhour + Unit Cost Total]	1202 000
x 6.7% Annual Luminaire Failure Rate/12 Months	\$0.00
SUBTO	
Revenue Tax = Fixed Charge x 0.000721	\$0.00
MAINTENANCE CHAR	RGE \$0.00
Energy Charge	
0 Line Wattage x 4,120 Annual Operating Hours/(1,000 x 12) =	
0 kWh @ \$0.02558/kWh ENERGY CHAR	RGE \$0.00

PRICE SUMMARY		
Fixture Charge		\$0.00
Maintenance Charge		\$0.00
Energy Charge		\$0.00
	TOTAL MONTHLY CHARGE PER FIXTURE	\$0.00

ISSUED BY: S. W. Connally, Jr.

Section VII Third Revised Sheet No. 7.13.1 Canceling Second Revised Sheet No. 7.13.1

Form 4 (Continued)

SECTION A-1 - Non-LED FIXTURES

Total Unit Cost	
Fixture Cost	\$0.00
Arm Cost	\$0.00
Bulb Cost	\$0.00
Photocell Cost	\$0.00
SUBTOTAL	\$0.00
Man-hours to Install Fixture/Arm (If Applicable) @ \$62.05/Manhour	\$0.00
SUBTOTAL	\$0.00
35.0% Engineering & Supervision Overheads	\$0.00
UNIT COST TOTAL	\$0.00
Fixture Charge	
Fixed Charge = (15.235% x Unit Cost Total)/12 Months	\$0.00
Revenue Tax = Fixed Charge x 0.000721	\$0.00
FIXTURE CHARGE	\$0.00
Maintenance Charge	
Average Annual Bulb Failure Rate : 0.0%	
- Bulb Life (in hours) Failure Rate = (Ann. Burn Hrs / Bulb Life)	
- Annual Burn hours	
Spot Rebulb Cost = (Bulb Cost + Photocell Cost + \$29 Labor) x Bulb Failure Rate/12 Months	\$0.00
Spot Nebulb Cost - (Buib Cost + Flotocell Cost + \$25 Eabor) x Buib Fallure Nate/12 Months	\$0.00
Luminaire Repair Cost =	
[Man-hours to Remove of 0.36 @ \$62.05 Manhour + Unit Cost Total]	
x 6.7% Annual Luminaire Failure Rate/12 Months	\$0.00
SUBTOTAL	\$0.00
Revenue Tax = Subtotal x 0.000721	\$0.00
MAINTENANCE CHARGE	\$0.00
Energy Charge	
Line Wattage x 4,120 Annual Operating Hours/(1,000 x 12) =	
0 kWh @ \$0.02558/kWh ENERGY CHARGE	\$0.00

PRICE SUMMARY	
	\$0.00
	\$0.00
¥ 91	\$0.00
TOTAL MONTHLY CHARGE PER FIXTURE	\$0.00
	TOTAL MONTHLY CHARGE PER FIXTURE

ISSUED BY: S. W. Connally, Jr.

Section VII Tenth Revised Sheet No. 7.15 Canceling Ninth Revised Sheet No. 7.15

Form 4 (Continued)

SECTION C - RELAMPING SERVICE AGREEMENT

Bulb and Photocell Cost		
Bulb Cost	* 10	\$0.00
Photocell Cost		\$0.00
	BULB AND PHOTOCELL COST	\$0.00
Relamping Charge		
Average Annual Bulb Failure Rate :	0.0%	
- Bulb Life (in hours) - Annual Burn hours	Failure Rate = (Ann. Burn Hrs / Bulb Life)	
Spot Rebulb Cost =(Bulb Cost + Photocell Cos	st + \$29 Labor) x Bulb Failure Rate/12 Months	\$0.00
	SUBTOTAL	\$0.00
Revenue Tax = Subtotal x 0.000721		\$0.00
	RELAMPING CHARGE	\$0.00
Energy Charge	-1 0	
0 Line Wattage x 4,120 Annu 0 kWh @ \$0.02558/kWh	al Operating Hours/(1,000 x 12) = ENERGY CHARGE	\$0.00

	PRICE SUMMARY	
Relamping Charge		\$0.00
Energy Charge		\$0.00
9000d 1000 u	TOTAL MONTHLY CHARGE PER FIXTURE	\$0.00

ISSUED BY: S. W. Connally, Jr.

Section VII
Eleventh Revised Sheet No. 7.45
Canceling Tenth Revised Sheet No. 7.45

GULF POWER COMPANY OPTIONAL RELAMPING SERVICE AGREEMENT CUSTOMER-OWNED STREET AND GENERAL AREA LIGHTING RATE SCHEDULE OS (PART I/II) Form 19

*Base monthly charge does not include Fuel Charge, Purchased Power Capacity Charge, Environmental Charge, Energy Conservation Charge, Natural Disaster Recovery Surcharge, applicable taxes, or fees.

The Applicant requests a relamping service agreement on the lamp(s) and photocell(s) for the fixtures described above and the necessary electric energy (if unmetered) for the operation thereof and hereby agrees to take and pay for the same in accordance with and subject to the Company's Rate Schedule "OS (PART I/II)" and Rules and Regulations for Electric Service on file in its office and on file with the Florida Public Service Commission or any changes therein as approved by the Florida Public Service Commission. This agreement and the monthly rates set forth above cover both the electric service (if unmetered) and the replacement of lamps and photoelectric controls upon routine failure. Lamps or photoelectric controls damaged or destroyed due to vandalism or willful abuse are not covered by this agreement and will only be replaced at the Applicant's expense. The Applicant remains responsible for all maintenance other than the replacement of lamps and photoelectric controls. The distribution system shall serve no other electrical loads except the lighting equipment described above.

ISSUED BY: S. W. Connally, Jr. EFFECTIVE:

Section VII
Tenth Revised Sheet No. 7.55
Canceling Ninth Revised Sheet No. 7.55

GULF POWER COMPANY CUSTOMER-OWNED LIGHTING AGREEMENT (WITHOUT RELAMPING SERVICE PROVISIONS) RATE SCHEDULE OS (PART I/II)

Form 24

	1024	Contract No	
Customer Name		Date	**************************************
DBA	Telephone No	Tax I. D	****
Street Address (Subdivis	sion, etc.) of Light(s)		
Billing Address			
Driving Directions			
No. of Light(s)	Location of Light(s)		
Meter No.	Account No	JETS WO No	
High Pressure Sodium8800 Lumen	CUSTOMER-OWNED FI	Company Committee Delicities • Toron • Toron	\$
All others to be billed asLight(s) @ a lLight(s) @ a lLight(s) @ a l	follows: pase rate of \$ * each per month pase rate of \$ * each per month pase rate of \$ * each per month Total Base Monthly Charge**	(kWh for one light =) (kWh for one light =) (kWh for one light =)	\$ \$ \$ \$

The Applicant requests the necessary electric energy for the operation thereof for the fixtures described above and hereby agrees to take and pay for the same in accordance with and subject to the Company's Rate Schedule "OS (PART I/II)" and Rules and Regulations for Electric Service on file in its office and on file with the Florida Public Service Commission or any changes therein as approved by the Florida Public Service Commission. This agreement and the monthly rates set forth above cover the electric service. The distribution system shall serve no other electrical loads except the lighting equipment described above.

ISSUED BY: S. W. Connally, Jr.

^{*} This base rate per light is calculated by taking the kWh for one light and multiplying by \$0.02558. Repeat this line for each different type of customer-owned light other than the 8800 Lumen light shown above.

^{**} Base monthly charge does not include Fuel Charge, Purchased Power Capacity Charge, Environmental Charge, Energy Conservation Charge, Natural Disaster Recovery Surcharge, applicable taxes, or fees.

Legislative Format



Section No. VI
Thirty-Second Third Revised Sheet No. 6.3
Canceling Thirty-FirstSecond Revised Sheet No. 6.3

RATE SCHEDULE RS RESIDENTIAL SERVICE

URSC: RS

PAGE	EFFECTIVE DATE	IO.
1 of 2	July 1, 2017	

AVAILABILITY:

Available throughout the entire territory served by the Company.

APPLICABILITY:

Applicable for service used for domestic purposes at an individually metered dwelling unit suitable for year-round family occupancy containing full kitchen facilities and to commonly-owned facilities in condominium and cooperative apartment buildings. Garages, pools, pumps, boat dock, etc., on the same premise as the dwelling unit are included if all such service is for personal use. Service provided hereunder shall not be shared with or resold to others.

CHARACTER OF SERVICE:

Available for single phase service from local distribution lines of the Company's system at nominal secondary voltage of 120/240 volts.

RATES:

Base Charge:

6564¢ per day

Energy-Demand Charge:

5.1814.997¢ per kWh

MINIMUM BILL:

In consideration of the readiness of the Company to furnish such service, a minimum charge will be made of not less than the Base Charge.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI

Twenty-SixthSeventh Revised Sheet No. 6.5 Canceling Twenty-FifthSixth Revised Sheet No.

RATE SCHEDULE GS **GENERAL SERVICE - NON-DEMAND**

URSC: GS

PAGE	EFFECTIVE DATE
1 of 2	July 1, 2017

AVAILABILITY:

Available throughout the entire territory served by the Company.

APPLICABILITY:

Applicable for general lighting and power service covering the entire electrical requirements of any Customer with a demand of less than 25 kW except for service to which another Rate Schedule is applicable. Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage and from a single delivery point.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the voltage of the available distribution lines of the Company for the locality in which service is to be rendered. Three phase service may be furnished at the request of the Customer subject to the Rules and Regulations of the Company which govern the extension of three phase service.

MONTHLY RATES:

Base Charge:

\$27.0026.00

Energy-Demand Charge: 5.2565.126¢ per kWh

MINIMUM MONTHLY BILLS:

In consideration of the readiness of the Company to furnish such service, no monthly bill will be rendered for less than the Base Charge.



Section No. VI
Twenty-FifthSixth Revised Sheet No. 6.7
Canceling Twenty-FourthFifth Revised Sheet No. 6.7

RATE SCHEDULE GSD GENERAL SERVICE - DEMAND

URSC: GSD

PAGE EFFECTIVE DATE
1 of 3 July 1, 2017

AVAILABILITY:

Available throughout the entire territory served by the Company.

APPLICABILITY:

Applicable for commercial, industrial, or institutional general service on an annual basis covering the entire electrical requirements of any Customer whose highest actual measured demand is not more than four hundred ninety-nine (499) kilowatts. Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage, from a single delivery point, and shall be measured by a single meter.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the voltage of the available secondary distribution lines of the Company for the locality in which service is to be rendered. Three phase service may be furnished at the request of the Customer subject to the Rules and Regulations of the Company which govern the extension of the three phase service.

MONTHLY RATES:

Base Charge:

\$48.1047.33

Demand Charge:

\$7.38-7.16 per kW of billing demand

Energy Charge:

1.8941.834¢ per kWh

MINIMUM MONTHLY BILLS:

In consideration of the readiness of the Company to furnish such service, no monthly bill will be rendered for less than the Base Charge plus the Demand Charge.



Section No. VI
Twenty-ThirdFourth Revised Sheet No. 6.8
Canceling Twenty-SecondThird Sheet No. 6.8

PAGE	EFFECTIVE DATE
2 of 3	July 1, 2017

(Continued from Rate Schedule GSD, Sheet No. 6.7)

DETERMINATION OF BILLING DEMAND:

The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated fifteen (15) minute demand to the nearest kilowatt (kW) during each service month.

REACTIVE DEMAND CHARGE:

When the capacity required to be maintained is one-hundred (100) kilowatts or more, at the option of the Company, the monthly bill calculated at the above rates may be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of thirty (3028) cents per kW of the Customer's billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) fo the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TERM OF CONTRACT:

Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI

Twenty-EighthNinth Revised Sheet No. 6.10

Canceling Twenty-Seventh Eighth Revised Sheet No. 6.10

RATE SCHEDULE LP LARGE POWER SERVICE

URSC: GSLD

EFFECTIVE DATE
July 1, 2017

AVAILABILITY:

Available throughout the entire territory served by the transmission system of the Company.

APPLICABILITY:

Applicable for three phase general service on an annual basis covering the entire electrical requirements of any Customer. Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage, from a single delivery point, and shall be measured by a single meter.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the voltage of the available secondary distribution lines of the Company for the locality in which service is to be rendered.

MONTHLY RATES:

Base Charge:

\$262.80

Demand Charge:

\$12.8712.48 per kW of billing demand

Energy Charge:

0.9720.942¢ per kWh

MINIMUM MONTHLY BILLS:

In consideration of the readiness of the Company to furnish such service, no monthly bill will be rendered for less than the Base Charge plus the Demand Charge.



Section No. VI
Twenty-SeventhEighth Revised Sheet No. 6.11
Canceling Twenty-SixthSeventh Revised Sheet No. 6.11

PAGE	EFFECTIVE DATE
2 of 3	July 1, 2017

(Continued from Rate Schedule LP, Sheet No. 6.10)

DETERMINATION OF BILLING DEMAND:

The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated fifteen (15) minute demand to the nearest kilowatt (kW) during each service month.

REACTIVE DEMAND CHARGE:

The monthly bill calculated at the above rates shall also be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of forty (4037) cents per month per kilowatt (kW) of the Customer's billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TRANSFORMER OWNERSHIP DISCOUNT AND TRANSMISSION METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule from an available transmission line of 46,000 volts or higher and the Customer furnishes, operates and maintains the complete step-down transformer substation necessary to receive and use such service the Monthly Rate will be subject to a discount of sixty-one (6457) cents per month per kilowatt (kW) of the Customer's billing demand as determined above, and an additional discount of two percent (2%) of the Energy Charge and two percent (2%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI
Twenty-FourthFifth Revised Sheet No. 6.13
Canceling Twenty-ThirdFourth Revised Sheet No. 6.13

RATE SCHEDULE PX LARGE HIGH LOAD FACTOR POWER SERVICE

URSC: GSLD1

PAGE	EFFECTIVE DATE	
1 of 3	July 1, 2017	

AVAILABILITY:

Available throughout the entire territory served by the transmission system of the Company.

APPLICABILITY:

Applicable for three phase lighting and power service to any Customer whose actual measured demand is not less than 7,500 kilowatts (kW), with an annual load factor of not less than seventy-five percent (75%). Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage and from a single delivery point, and shall be measured by a single meter.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the standard secondary voltage of the Company's transformers supplied from the transmission lines of the Company.

MONTHLY RATES:

Base Charge:

\$838.43813.73

Demand Charge:

\$12.2311.87 per kW of billing demand

Energy Charge:

0.4490.436¢ per kWh

MINIMUM MONTHLY BILL:

In the event the Customer's annual load factor for the current and preceding eleven months is less than 75% and in consideration of the readiness of the Company to furnish such service, the minimum monthly bill shall not be less than the Base Charge plus \$14.69_14.26 per kW of billing demand.



1 -- 141 -- 1

Section No. VI Twenty-Fourth Revised Sheet No. 6.16 Canceling Twenty-ThirdFourth Revised Sheet No. 6.16

RATE SCHEDULE OS OUTDOOR SERVICE

URSC: SL, OL, OL1, OL2

PAGE	EFFECTIVE DATE
1 of 10	July 1, 2017

AVAILABILITY:

Available throughout the entire territory served by the Company.

OS-I/II STREET, ROADWAY, AND GENERAL AREA LIGHTING

APPLICABILITY:

Applicable for street, roadway, and general area lighting service under the provisions of the Company's standard contract for such service. Service hereunder includes power supply and may include lamp renewals and regular maintenance.

LIMITATION OF SERVICE:

Company-owned fixtures will be mounted on Company-owned poles of the Company's distribution system. Customer-owned fixtures will be mounted on Customer-owned poles, of a standard type and design, permitting service and maintenance at no abnormal cost to the Company.

MONTHLY RATES: High Pressure Sodium Vapor

Lamp Rating (Lumen)	Desc.	Lamp	Line					
(Lamen)		<u>Wattage</u>	Wattage	Est. <u>kWh</u> **	Fixture <u>Charge</u>	Maint. <u>Charge</u>	Energy Charge	Total <u>Charge</u>
5400*	Open Bottom	70	84	29	\$3.31 <u>3.</u> 21 \$2.842.	\$ 1.79 1. <u>74</u> \$ 1.62 1.	\$ 0.76 0. <u>74</u> \$ 1.08 1.	\$ 5.86 <u>5.</u> <u>69</u> \$5.545.
8800*	Open Bottom	100	120	41	76	57	05	38
		10.000			\$3.893.	\$ 1.90 1.	\$1.08 <u>1.</u>	\$ <u>6.876.</u>
8800*	Open Bottom w/Shield	100	120	41	77	84	<u>05</u>	<u>66</u>
8800	Acorn	100	100	4.4	\$ 14.14	\$4 .774 .	\$1.08 <u>1.</u>	\$19.99
0000	Acom	100	120	41	13.72	63 01 001	05 C4 004	19.40
8800	Colonial	100	120	41	\$ 3.81 3.	\$1.88 <u>1.</u>	\$1.08 <u>1.</u>	\$6.77 <u>6.</u>
0000	Oololliai	100	120	41	\$ 15.43	\$5.124.	<u>05</u> \$ 1.08 1.	<u>57</u> \$21.63
8800	English Coach	100	120	41	14.97	97	05	20.99
	9		,		\$26.55	\$8.248.	\$ 1.08 1.	\$35.87
8800	Destin Single	100	120	41	25.77	00	05	34.82
					\$52.94	\$15.88	\$2.162.	\$70.98
17600	Destin Double	200	240	82	51.37	15.41	10	68.88
					\$4.65 <u>4.</u>	\$ 2.15 2.	\$0.760.	\$7.567.
5400*	Cobrahead	70	84	29	51	09	74	34
	2300				\$ 3.89 3.	\$ 1.90 1.	\$ 1.08 1.	\$ <u>6.876.</u>
8800*	Cobrahead	100	120	41	77	84	<u>05</u>	<u>66</u>
20000*	0-11	000			\$ 5.36 <u>5.</u>	\$ 2.34 2.	\$ 2.11 2.	\$ 9.81 <u>9.</u>
	Cobrahead	200	233	80	20	27	05	52
25000*	Cobrahead	250	292	100	\$ 5.21 <u>5.</u>	\$ 2.30 2.	\$ 2.64 2.	\$ 10.15

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5.5000 · · · · · · · · · · · · · · · · · ·						06	23	<u>56</u>	9.85 \$12.17	100
	46000*	Cobrahead	400	477	164	\$5.48 <u>5.</u> 32	\$ <u>2.372.</u> 30	\$4.32 <u>4.</u> 20	11.82	
	8800*	Cutoff Cobrahead	100	120	41	\$4.30 <u>4.</u> 17	\$ 2.01 1. 95	\$ <u>1.081.</u> <u>05</u>	\$ 7.39 <u>7.</u> <u>17</u>	
	25000*	Cutoff Cobrahead	250	292	100	\$ 5.28 <u>5.</u> 12	\$ <u>2.322.</u> 25	\$ <u>2.642.</u> 56	\$10.24 9.93	
	46000*	Cutoff Cobrahead	400	477	164	\$ 5.50 <u>5.</u> 34	\$ 2.37 2. 30	\$4.32 <u>4.</u> 20	\$ 12.19 11.84	
	25000*	Bracket Mount CIS	250	292	100	\$12.08 11.72	\$4 <u>.224.</u> 10	\$ <u>2.642.</u> 56	\$ 18.94 18.38	
					No. (Charles	\$12.09	\$4.224.	\$ <u>2.642.</u> 56	\$ 18.95 18.39	
	25000*	Tenon Top CIS	250	292	100	11.73	<u>10</u>	36	10.39	



Section No. VI
Thirty-SeventhEighth Revised Sheet No. 6.16.1
Canceling Thirty-SixthSeventh Revised Sheet No. 6.16.1

PAGE	EFFECTIVE DATE
of 10	July 1, 2017

(Continued from Rate Schedule OS, Sheet No. 6.16)

High Pressure	Sodium	Vapor	(continued)
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	<u>Hi</u>	<u>gh Pressu</u>	<u>ıre Sodium</u>	Vapor	<u>(continued</u>	<u>d)</u>			
Initial Lamp Rating (Lumen)	Desc.	Lamp <u>Wattage</u>	Line <u>Wattage</u>	Est. <u>kVVh</u> **	Fixture <u>Charge</u>	Maint. Charge	Energy Charge	Total <u>Charge</u>	
46000*	Bracket Mount CIS	400	468	161	\$12.86 <u>12</u> .48 \$12.3812	\$4.42 <u>4.2</u> 9	\$4.24 <u>4.</u> 12 \$2.112.	\$ <u>21.522</u> <u>0.89</u> \$ <u>18.78</u> 1	
20000*	Small ORL	200	233	80	.01	\$4.29 <u>4.1</u> 6	05	8.22	
25000*	Small ORL	250	292	100	\$11.91 <u>11</u> .56 \$12.4612	\$4.164.0 <u>4</u> \$4.324.1	\$2.64 <u>2.</u> 56	\$18.71 <u>1</u> 8.16 \$21.102	
46000*	Small ORL	400	477	164	.09	9	\$4.32 <u>4.</u> 20	0.48	
20000*	Large ORL	200	233	80	\$20.16 <u>19</u> . <u>.56</u>	\$6.45 <u>6.2</u>	\$2.11 <u>2.</u> 05	\$28.72 <u>2</u> 7.87	
46000*	Large ORL	400	477	164	\$22.70 <u>22</u> .03	\$7.17 <u>6.9</u>	\$4.32 <u>4.</u> 20	\$34.19 <u>3</u> 3.19	
46000*	Shoebox	400	477	164	\$10.41 <u>10</u> .10	\$3.74 <u>3.6</u>	\$4.32 <u>4.</u> 20	\$18.47 <u>1</u> 7.93	
16000*	Directional	150	197	68	\$5.85 <u>5.6</u>	\$ 2.43 2.3	\$1.79 <u>1.</u>	\$10.07 <u>9.</u> 78	
20000*	Directional	200	233	80	\$8.45 <u>8.2</u> 0	\$3.21 <u>3.1</u>	\$ <u>2.112.</u> 05	\$ 13.77 1 3.37	
46000*	Directional	400	477	164	\$6.286.0 9	\$ 2.60 2.5	\$4.32 <u>4.</u> 20	\$ 13.20 1	
125000*	Large Flood	1000	1105	379	\$ 9.96 9.6 7	\$3.82 <u>3.7</u> <u>1</u>	\$ 9.99 9.	\$ 23.77 <u>2</u> 3.07	
Initial Lamp			Metal H	<u>alide</u>					
Rating		Lamp	Line	Est.	Fixture	Maint.	Energy	Total	
(Lumen)	Desc.	Wattage	Wattage	kWh	Charge	Charge	Charge	Charge	
12000*	Acorn	175	210	72	\$14.28 <u>1</u> 3.86	\$ 6.00 5.8	\$ 1.90 1.	\$ 22.18 2 1.52	
12000*	Colonial	175	210	72	\$3.95 <u>3.8</u>	\$3.14 <u>3.0</u>	\$1.90 <u>1.</u>	\$8.998.7	
12000*	English Coach	175	210	72	\$15.57 <u>1</u> 5.11	\$6.37 <u>6.1</u>	\$1.90 <u>1.</u> 84	\$ 23.84 2 3.13	
12000*	Destin Single	175	210	72	\$ 26.69 2	\$ 9.47 <u>9.1</u>	\$ 1.90 1.	\$38.063	
24000*	Destin Double	350	420	144	5.90 \$53.225	\$ 17.72 1	\$3.80 <u>3.6</u>	6.93 \$74.74 <u>7</u>	
32000*	Small Flood	400	476	163	\$6.42 <u>6.2</u>	\$2.77 <u>2.6</u>	\$4.30 <u>4.1</u>	\$13.49 <u>1</u>	
32000*	Small Parking Lot	400	476	163	\$11.85 <u>1</u>	\$4.30 <u>4.1</u>	\$4.30 <u>4.1</u>	3.09 \$20.451	
100000*	Large Flood	1000	1100	378	\$ 9.20 8.9	\$5.50 <u>5.3</u>	\$ 9.96 9.6	9.84 \$24.662	
100000*	Large Parking Lot	1000	1100	378	\$ 20.45 1 9.85	\$ 7.63 <u>7.4</u>	\$ 9.96 9.6	3.94 \$38.04 <u>3</u> 6.92	
					<u>5.00</u>	≥	1	0.02	

Metal Halide Pulse Start

Initial Lamp								
Rating (Lumen)	Desc.	Lamp <u>Wattage</u>	Line <u>Wattage</u>	Est. <u>kWh</u>	Fixture <u>Charge</u>	Maint. <u>Charge</u>	Energy Charge	Total Charge
13000*	Acorn	150	190	65	\$16.20 <u>1</u> 5.72	\$5.84 <u>5.</u> 67	\$ 1.71 <u>1.</u>	\$ 23.75 23.05
13000*	Colonial	150	190	65	\$ 5.044.8 9	\$ 2.74 <u>2.</u> 66	\$ 1.71 1. 66	\$ 9.49 <u>9.2</u>
13000*	English Coach	150	190	65	\$ 16.57 <u>1</u> 6.08	\$ 5.95 <u>5.</u> 77	\$ 1.71 1. 66	\$ <u>24.23</u> 2 3.51
13000*	Destin Single	150	190	65	\$35.12 <u>3</u> 4.08	\$ 11.13 10.79	\$ 1.71 1. 66	\$47. <u>964</u> 6.53
26000*	Destin Double	300	380	130	\$70.10 <u>6</u> 8.03	\$ 21.40 20.77	\$3.43 <u>3.</u> 33	\$ 94.93 <u>9</u> 2.13
33000*	Small Flood	350	400	137	\$7.18 <u>6.9</u>	\$3.54 <u>3.</u> 44	\$3.61 <u>3.</u> 50	\$14.33 <u>1</u> 3.91
33000*	Shoebox	350	400	137	\$8.598.3	\$3.943.	\$3.61 <u>3.</u> 50	\$16.14 <u>1</u> 5.66
68000*	Flood	750	840	288	\$7.417.1	\$5.95 <u>5.</u>	\$ 7.59 7.	\$ 20.95 2
					9	11	<u>37</u>	0.33



Section No. VI
Twenty-SeventhEighth Revised Sheet No. 6.17
Canceling Twenty-SixthSeventh Revised Sheet No. 6.17

PAGE	EFFECTIVE DATE
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(Continued from Rate Schedule OS, Sheet No. 6.16.1)

Nia sala al			LED					
Nominal Delivered <u>Lumen</u>	Desc.	Lamp <u>Wattage</u>	Line <u>Wattage</u>	Est. <u>kWh</u> **	Fixture <u>Charge</u>	Maint. <u>Charge</u>	Energy Charge	Total <u>Charge</u>
3776*	Acorn	75	75	26	\$ 19.01 <u>18.45</u> \$ 14.76	\$9.82 <u>9.5</u> 3 \$5.054.9	\$ 0.69 0. 67 \$ 0.66 0.	\$ 29.52 28 .65 \$ 20.47 19
4440*	Street Light	72	72	25	14.32 \$27.35	9.004.9 0 \$8.468.2	\$0.50 <u>0.</u> 64 \$0.50 <u>0.</u>	.86 \$36.3135
2820*	Acorn A5	56	56	19	26.54 \$6.476.	\$4.22 <u>4.1</u>	49 \$0.66 <u>0.</u>	.24 \$11.35
5100*	Cobrahead S2	73	73	25	28 \$7.97 <u>7.</u>	\$4.874.7	64 \$1.211.	.02 \$14.0513
10200*	Cobrahead S3	135	135	46	73 \$8.077.	\$5.485.3	18 \$0.630.	.64 \$14.1813
6320*	ATB071 S2/S3	71	71	24	\$3 \$11.79	\$6.626.4	\$0.950.	.77 \$19.3618
9200*	ATB1 105 S3	105	105	36	11.44 \$13.34	\$7.697.4	92 \$2.532.	. <u>78</u> \$23.5622
23240*	ATB2 280 S4	280	280	96	12.95 \$29.51	\$8.638.3	46 \$1.191.	. <u>87</u> \$39.3338
7200*	E132 A3	132	132	45	28.64 \$19.97	\$5.965.7	15 \$1.421.	.16 \$27.3526
9600*	E157 SAW	157	157	54	19.38 \$44.88	\$14.871	38 \$1.271.	. <u>54</u> \$61.0259
7377*	WP9 A2/S2	140	140	48	43.55 \$68.67	4.43 \$32.853	23 \$1.901.	. <u>21</u> \$103.421
15228*	Destin Double	210	210	72	66.64 \$ 7.47 7.	1.88 \$4.854.7	\$ 0.98 0.	00.36 \$13.3012
9336*	ATB0 108	108	108	37	25 \$8.027.	\$5.15 <u>5.0</u>	95 \$0.400.	. <u>91</u> \$ 13.57 <u>13</u>
3640*	Colonial	45	45	15	78 \$10.10	\$6.065.8	38 \$0.660.	.16 \$16.8216
5032*	LG Colonial	72	72	25	9.80 \$4.894.	\$2.932.8	64 \$0.400.	.32 \$8.227.9
4204	Security Lt	43	43	15	75 \$5.885.	\$3.733.6	38 \$0.550.	\$10.169.
5510	Roadway 1	62	62	21	7 <u>1</u> \$21.22	\$11.221	\$2.852.	\$88 \$35.2934
32327	Galleon 6sq	315	315	108	20.59 \$23.51	0.89 \$ 12.50 1	76 \$3.353.	. <u>24</u> \$39.3638
38230	Galleon 7sq	370	370	127	22.82 \$32.52	2.13 \$16.731	25 \$4.774.	. <u>20</u> \$54.0252
53499	Galleon 10sq	528	528	181	31.56 \$18.37	6.24 \$10.159.	63 \$3.82 <u>3.</u>	.43 \$32.3431
36000*	Flood 421 W	421	421	145	17.83 \$18.03	\$9.579.2	\$0.950.	.39 \$28.5527
5355	Wildlife Cert	106	106	36	17.50 \$13.53	9 \$7.287.0	92 \$0.660.	. <u>71</u> \$ 21.47 20
8300 8022	Evolve Area ATB0 70	72 72	72 72	25 25	13.13 \$ 7.91 7.	\$4.75 <u>4.6</u>	\$0.66 <u>0.</u>	. <u>83</u> \$ 13.32 <u>12</u>

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					<u>68</u>	1	64	.93
					\$8.498.	\$5.014.8	\$ 0.85 <u>0.</u>	\$ 14.45 <u>14</u>
11619	ATB0 100	104	104	36	24	6	92	.02
					\$15.33	\$8.338.0	\$2.482.	\$ 26.14 25
30979	ATB2 270	274	274	94	14.88	8	40	36
0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			10 10 17	\$6.436.	\$3.973.8	\$0.870.	\$ 11.27 10
9514	Roadway 2	95	95	33	24	5	84	93
3314	Noadway 2	30	30	33	\$ 8.86 8.	\$5.094.9	\$ 1.34 1.	\$ 15.29 14
45044	Dandous 2	440	140	E4		\$ 0.084.5	Φ 1.04 1.	Φ 10.20 14
15311	Roadway 3	149	149	51	60	4	30	.04
					\$ 12.11	\$6.746.5	\$ 2.58 2.	\$ 21.43 <u>20</u>
28557	Roadway 4	285	285	98	<u>11.75</u>	4	<u>51</u>	<u>.80</u>
					\$9.439.	\$5.325.1	\$0.660.	\$ 15.41 14
5963	Colonial Large	72	72	25	15	6	64	.95
3 20 35 55 55 55 55					\$9.028.	\$5.124.9	\$0.400.	\$14.5414
4339	Colonial Small	45	45	15	<u>75</u>	7	38	10
	Goldman Gillan		. =		\$ 19.90	\$9.929.6	\$0.740.	\$30.5629
8704	Acorn A	81	81	28	19.31	3	72	66
070-	ACOITA	01	O I	20		¢15 001	\$0.000	¢50 2249
7000	5 %-1	00	00	24	\$33.45	\$ 15.88 1	\$ 0.90 <u>0.</u>	\$50.23 <u>48</u>
7026	Destin I	99	99	34	32.46	5.41	87	./4
		2 522	200	1012.2	\$17.64	\$ 8.79 8.5	\$ 2.69 2.	\$ 29.12 28
37400	Flood Large	297	297	102	17.12	3	<u>61</u>	<u>.26</u>
					\$15.05	\$ 7.65 <u>7.4</u>	\$ 1.98 1.	\$ 24.68 23
28700	Flood Medium	218	218	75	14.61	2	92	.95
					\$12.98	\$6.606.4	\$1.371.	\$20.9520
18600	Flood Small	150	150	52	12.60	0	33	.33
	11000 0111011	,			1200	_		100



Section No. VI

Twenty NinthThirtieth Revised Sheet No. 6.18 Canceling Twenty-EighthNinth Revised Sheet No. 6.18

PAGE	EFFECTIVE DATE
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(Continued from Rate Schedule OS, Sheet No. 6.17)

Mercury Vapor (Not Available for New Installations)

Initial								
Lamp		Lomp	Lina	Fat.	Circlera	Maint	F	T-4-1
Rating	Door	Lamp	Line	Est.	Fixture	Maint.	Energy	Total
(Lumen)	<u>Desc.</u>	<u>Wattage</u>	<u>Wattage</u>	<u>kWh</u>	<u>Charge</u>	<u>Charge</u>	<u>Charge</u>	<u>Charge</u>
7000*	Open Bottom	175	195	67	\$ 2.30 2. 23	\$ 1.42 <u>1.</u> 38	\$ 1.77 <u>1.</u>	\$ 5.49 <u>5.</u> 32
3200*	Cabuahaad	100	444	20	\$4.264.	\$ 1.99 1.	\$ 1.03 1.	\$ 7.28 7.
3200	Cobrahead	100	114	39	13	93	00	06
7000*	Cobrahead	175	195	67	\$ 3.86 3.	\$ 1.86 1.	\$ 1.77 1.	\$7.497.
7000	Cobraneau	175	195	01	<u>75</u>	81	71	27
9400*	Cobrahead	250	277	95	\$ 5.08 4.	\$ 2.26 2.	\$ 2.50 2.	\$ 9.84 9.
0.00	Oblancaa	200		50	93	<u>19</u>	43	<u>55</u>
17000*	Cobrahead	400	442	152	\$ 5.55 <u>5.</u>	\$ 2.36 2.	\$ 4.01 3.	\$11.92
	o o o o o o o o o o o o o o o o o o o	,00		.02	<u>39</u>	<u>29</u>	<u>89</u>	11.57
48000*	Cobrahead	1000	1084	372	\$11.13	\$4.093.	\$ 9.81 9.	\$25.03
10000	Cobrancaa	1000	1004	012	10.80	97	<u>52</u>	24.29
17000*	Directional	400	474	163	\$ 8.35 <u>8.</u>	\$ 3.16 3.	\$4.30 <u>4.</u>	\$15.81
	Directional	400	474	,00	<u>10</u>	07	<u>17</u>	<u>15.34</u>

- * Not Available for New Installation.
- ** Estimated Monthly kWh = (Line Wattage x Annual Operating Hours)/(1000 x 12)
- *** Energy Charge = 2.6362.558¢/kWh x Estimated Monthly kWh Usage

ADDITIONAL FACILITIES CHARGES:

The above rates apply to lighting installations made on the Company's existing overhead distribution system. Any special or additional facilities, which may be installed at the Company's option, will be billed in addition to the above rates.

Charge for 13 ft. decorative concrete pole used only for decorative lights (Colonial, Acorn, or English Coach) \$18.8818.15.

Charge for 13 ft. decorative high gloss concrete pole used only for decorative lights (Colonial, Acorn, or English Coach) \$17.1116.45.

Charge for 16 ft. decorative base aluminum pole with 6" Tenon used only for decorative lights (Destin Single or Double) \$13.5613.04.

Charge for 17 ft. decorative base aluminum pole used only for decorative lights (Colonial, Acorn, or English Coach) \$19.8119.05.

Charge for 18 ft. (14 ft. mounting height) aluminum decorative York pole \$18.0017.31.

Charge for 20 ft. (16 ft. mounting height) aluminum decorative Grand pole \$14.7214.15.

Charge for 20 ft. fiberglass pole used only for decorative lights (Colonial) \$7.016.74.*

Charge for 20 ft. (16 ft. mounting height) aluminum, round, tapered pole (Spun Tenon) \$6.175.93.

Charge for 20 ft. (16 ft. mounting height) aluminum, round, tapered pole (Welded Tenon) \$21.0120.20.

Charge for 25 ft. (20 ft. mounting height) aluminum, round, tapered pole \$21.9521.11.

Charge for 30 ft. wood pole \$4.554.38.*

Charge for 30 ft. concrete pole \$9.519.14.

tl	Charge for 30 ft. fiberglass pole with concrete, anchor-based pedestal used primarily for the 100,000 Lumen Large Parking Lot fixture \$45.0143.28.* Charge for 30 ft. (25 ft. mounting height) aluminum, round, tapered pole \$24.3423.40.			
ISSUED BY:	ISSUED BY: S. W. Connally, Jr.			



Section No. VI
Twenty-FifthSixth Revised Sheet No. 6.19
Canceling Twenty-FourthFifth Revised Sheet No. 6.19

PAGE	EFFECTIVE DATE
5 of 10	July 1, 2017

(Continued from Rate Schedule OS, Sheet No. 6.18)

ADDITIONAL FACILITIES CHARGES (continued):

Charge for 30 ft. aluminum pole used with concrete adjustable base \$22.2321.38.

Charge for 35 ft. concrete pole \$13.8513.32.

Charge for 35 ft. concrete pole (Tenon Top) \$19.1318.39.

Charge for 35 ft. wood pole \$6.616.36.

Charge for 35 ft. (30 ft. mounting height) aluminum, round, tapered pole \$27.2826.23.

Charge for 40 ft. wood pole \$8.127.81.

Charge for 45 ft. concrete pole (Tenon Top) \$25.1124.14.

Charge for single arm for Shoebox/Small Parking Lot fixture \$2.632.53.

Charge for double arm for Shoebox/Small Parking Lot fixture \$2.922.81.

Charge for triple arm for Shoebox/Small Parking Lot fixture \$3.953.80.

Charge for quadruple arm for Shoebox/Small Parking Lot fixture \$4.994.80.

Charge for Tenon Top adapter for 100,000 Lumen Large Parking Lot fixture \$4.864.67.

Charge for optional 100 amp relay \$27.2026.15.

Charge for 25 kVA transformer (non-coastal) for 46,000 Lumen Shoebox, 32,000 Lumen Small Parking Lot, or 100,000 Lumen Large Parking Lot fixture(s) \$37.6436.19.

Charge for 25 kVA transformer (coastal) for 46,000 Lumen Shoebox, 32,000 Lumen Small Parking Lot, or 100,000 Lumen Large Parking Lot fixture(s) \$53.6551.59.

All other additional facilities shall be billed at 1.74% per month of the Company's cost. Such facilities may include, but are not limited to, additional overhead or underground wiring and special poles approved by the Company.

* Not Available for New Installation.

VANDALISM (WILLFUL DAMAGE):

The Customer will have the following three options on the second occurrence of vandalism (willful damage) to a Company fixture:

- Pay (a) the total repair costs of the fixture or the original total installed cost of the fixture less any depreciation and salvage value plus the removal cost if the fixture cannot be repaired and (b) the total installed cost of a luminaire protective shield. If the fixture is not compatible with the shield, then the fixture will be replaced with either a compatible 100 watt or 250 watt cobrahead fixture,
- 2. Request that the damaged fixture be replaced with the same type of unshielded fixture. For this and any subsequent occurrence, the Customer will pay either (a) the total repair costs of the fixture or (b) the original total installed cost of the fixture less any depreciation and salvage value plus the removal cost if the fixture cannot be repaired, or
- Discontinue the service to the fixture.

The Customer must notify the Company in writing of its selected option. The Customer may choose to pay the total installed cost of a luminaire protective shield after the first occurrence of vandalism (willful damage) to a Company fixture and save the costs incurred in 1(a) above.



Section No. VI
Twenty-SixthSeventh Revised Sheet No. 6.20
Canceling Twenty-FifthSixth Revised Sheet No. 6.20

PAGE EFFECTIVE DATE
6 of 10 July 1, 2017

(Continued from Rate Schedule OS, Sheet No. 6.19)

MONTHLY RATES - CUSTOMER OWNED WITHOUT RELAMPING SERVICE AGREEMENT:

Customer-owned street, roadway, and general area lighting fixtures which conform to the specifications of Company-owned fixtures may receive energy at the appropriate charges for each size light above. Customer-owned street, roadway, and general area lighting systems which do not conform to specifications of the Company-owned fixtures shall be charged the monthly rate of 2.6362.558¢/kWh of the estimated kWh usage of each unit. Customer-owned equipment must be approved in advance as to accessibility to be eligible to receive service. The Customer will provide all pole(s), fixture(s), lamp(s), photoelectric control(s), and circuit(s) up to the point of connection to the Company's supply lines (point of service), and an adequate support for the Company-owned service conductors. The Company will provide an overhead service drop from its existing secondary conductors to the point of service designated by the Company for Customer-owned lights. Underground service conductors will be installed in lieu of the overhead conductors at the Customer's request, and upon payment by the Customer of the installed cost of the underground conductors after allowance for the cost of equivalent overhead service conductors and any trenching and backfilling provided by the Customer. The distribution system shall serve no other electrical loads except the lighting equipment eligible for this rate.

MONTHLY RATES - CUSTOMER OWNED WITH RELAMPING SERVICE AGREEMENT:

The monthly rates set forth below cover both the electric service (if unmetered) and the replacement of lamps and photoelectric controls upon routine failure. Lamps or photoelectric controls damaged or destroyed due to vandalism or willful abuse are not covered by the agreement and will only be replaced at the Customer's expense. Customer-owned equipment must be approved in advance as to compatibility with Company-owned lamps and photoelectric controls and accessibility to be eligible to receive service. The Customer will provide all pole(s). fixture(s), initial lamp(s) and photoelectric control(s), and circuit(s) up to the point of connection to the Company's supply lines (point of service), and an adequate support for the Company-owned service conductors. The Company will provide an overhead service drop from its existing secondary conductors to the point of service designated by the Company for Customer-owned lights. Underground service conductors will be installed in lieu of the overhead conductors at the Customer's request, and upon payment by the Customer of the installed cost of the underground conductors after allowance for the cost of equivalent overhead service conductors and any trenching and backfilling provided by the Customer. The distribution system shall serve no other electrical loads except the lighting equipment eligible for this rate. The Customer remains responsible for all maintenance other than the replacement of lamps and photoelectric controls.



Section No. VI
Twenty-SixthSeventh Revised Sheet No. 6.21
Canceling Twenty-FifthSixth Revised Sheet No. 6.21

PAGE	EFFECTIVE DATE
7 of 10	July 1, 2017

(Continued from Rate Schedule OS, Sheet No. 6.20)

MONTHLY RATES - CUSTOMER OWNED WITH RELAMPING SERVICE AGREEMENT:

Initial		High Pres	ssure S	odium Vapo	<u>or</u>	
Lamp Rating (Lumen)	Lamp <u>Wattage</u>	Line <u>Wattage</u>	Est. <u>kVVh</u>	Relamping <u>Charge</u>	Energy Charge ***	Total <u>Charge</u>
8800	100	120	41	\$0.730.71	\$ 1.08 1.05	\$ 1.81 1.76
16000*	150	197	68	\$0.720.70	\$ 1.79 1.74	\$2.512.44
20000*	200	233	80	\$0.740.72	\$ 2.11 2.05	\$2.852.77
25000*	250	292	100	\$0.750.73	\$ 2.64 2.56	\$3.393.29
46000*	400	477	164	\$0.740.72	\$4.324.20	\$5.064.92
125000*	1000	1105	379	\$0.950.92	\$9.999.69	\$ 10.94 <u>10.61</u>
Initial Lamp		<u> </u>	Metal H	<u>alide</u>		
Rating (Lumen)	Lamp <u>Wattage</u>	Line <u>Wattage</u>	Est. kWh **	Relamping Charge	Energy Charge ***	Total <u>Charge</u>
32000*	400	476	163	\$ 0.88 <u>0.85</u>	\$4.30 <u>4.17</u>	\$ 5.18 <u>5.0</u> 2
100000*	1000	1100	378	\$ 3.26 3.16	\$ 9.96 9.67	\$ 13.22 12.83

- * Not Available for New Installation
- ** Estimated Monthly kWh = (Line Wattage x Annual Operating Hours)/(1000 x 12)
- *** Energy Charge = 2.636558¢/kWh x Estimated Monthly kWh Usage

The Total Charge shown above is for an unmetered fixture. If the service is metered, there will be no Energy Charge billed under this rate.

ADDITIONAL FACILITIES CHARGES FOR CUSTOMER OWNED:

Any special or additional facilities, which may be installed at the Company's option, will be billed in addition to the above Customer-owned rates.

Charge for 35 ft. wood pole \$6.6136.

All other additional facilities shall be billed at 1.74 percent per month of the Company's cost.



Section No. VI
Twenty-Second Third Revised Sheet No. 6.23
Canceling Twenty-FirstSecond Revised Sheet No. 6.23

PAGE	EFFECTIVE DATE	
9 of 10	June 5, 2017	

(Continued from Rate Schedule OS, Sheet No. 6.22)

OS-III OTHER OUTDOOR SERVICE (OL1)

Other outdoor service for Customer-owned facilities with fixed wattage loads operating continuously throughout the billing period such as, but not limited to, traffic signals and cable television amplifiers shall be billed according to the monthly rate below:

4.9684.821 cents per kWh for all kWh

The estimated annual kWh usage shall be determined by multiplying the annual operation hours times the maximum demand. The monthly kWh usage will be one-twelfth (1/12) of the estimated annual kWh usage. Maximum demand shall be the total number of kilowatts connected at any one time. At the option of the Company service rendered under this section may be metered and billed under the applicable General Service rate schedule. Minimum Monthly bill shall be \$1.00 per service connection.

TERM OF CONTRACT (OS-I/II, OS-III):

Service under this Rate Schedule shall be for an initial period of not less than three (3) years and shall remain until terminated by notice to either party by the other. When additional facilities are required, the Company may require a contract for a longer initial period. There is no term of contract for rate OS-III.

DEPOSIT (OS-I/II, OS-III):

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI
Twenty-Sixth-Seventh Revised Sheet No. 6.34
Canceling Twenty-Fifth-Sixth Revised Sheet No. 6.34

RATE SCHEDULE CR COST RECOVERY CLAUSE FOSSIL FUEL AND PURCHASED POWER

PAGE	EFFECTIVE DATE
1 of 1	January 1, 2018

APPLICABILITY:

Applicable as a modification of each filed rate of the Company in which reference is made to Rate CR.

DETERMINATION OF FOSSIL FUEL AND PURCHASED POWER COST RECOVERY FACTOR:

Bills shall be decreased or increased by a factor calculated in accordance with the formula and procedures specified by the Florida Public Service Commission designed to give effect to changing efficiency, cost of fossil fuel and cost of purchased power.

The energy charge per kilowatt-hour shall be increased or decreased \$0.00001 (1/100 of a mill) per kilowatt-hour for each \$0.00001 (1/100 of a mill) increase or decrease in the projected cost of fossil fuel and purchased power per kilowatt-hour. The total cost recovery factor per kWh applicable to energy delivered will include, when applicable, a true-up with interest, to prior actual costs and a Generation Performance Incentive Factor, and will be determined in accordance with the formula and procedures specified by the Florida Public Service Commission. Such increase or decrease shall be adjusted for taxes which are based upon revenues.

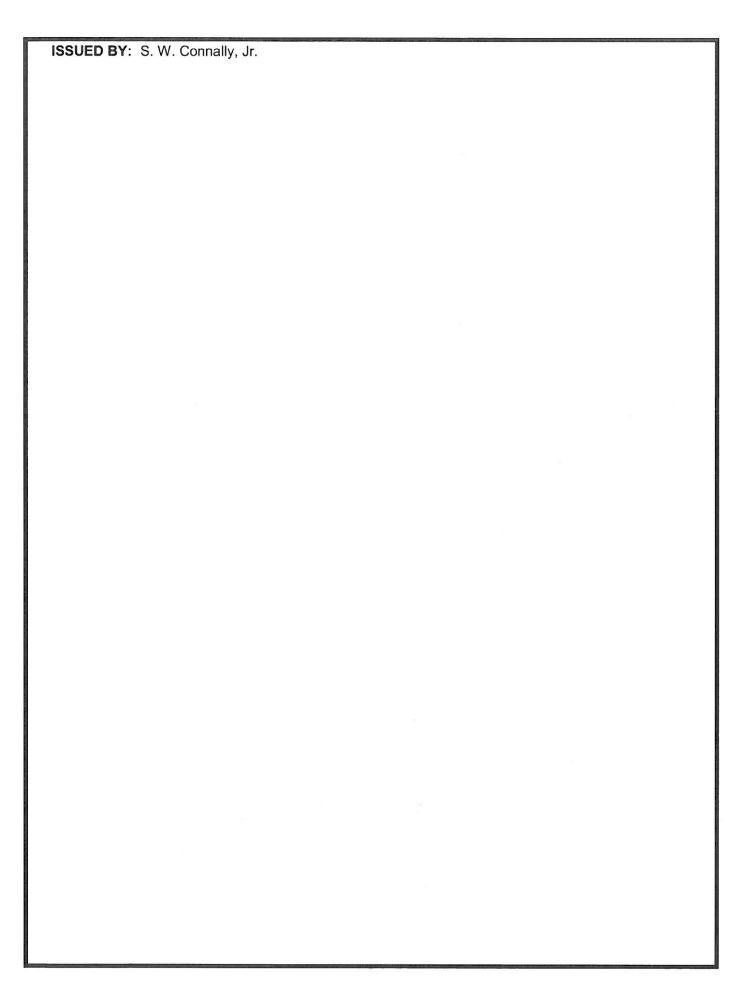
Fuel Cost Recovery Clause factors are shown below:

			100	
Group	Schedules	Standard	On-Peak	Off-Peak
Α	RS, RSVP, RSTOU, GS, GSD,	3 8102 9494/k\Mb	4.3913.530¢/kWh	
2.0	2.709¢/kWh	0.010 <u>2.545</u> ¢/KVVII	4.00 1 <u>3.330</u> ¢/KVVII	
3.010 2				
	GSDT, GSTOU, OSIII, SBS			
В	LP, LPT, SBS	3.7582.909¢/kWh	4.3323.482¢/kWh	
3.5212	2.672¢/kWh			
С	PX, PXT, RTP, SBS	3.7012.865¢/kWh	4.2653.429¢/kWh	
3.4672	2.631¢/kWh			
D	OS-I/II	3.7762.915¢/kWh	N/A	N/A
		pint viii		,,

The recovery factor applicable for Rate Schedule SBS is based on the Customer's contract demand as follows:

Contract Demand (kW)	Use Factor Applicable To:
100-499	GSD
500-7499	LP
7500 and greater	PX

Service under this rate schedule is subject to Rules and Regulations of the Company and the Florida Public Service Commission.





Section No. VI

Twenty-ThirdFourth Revised Sheet No. 6.36

Canceling Twenty-SecondThird Revised Sheet No. 6.36

RATE SCHEDULE ECR ENVIRONMENTAL COST RECOVERY CLAUSE

PAGE EFFECTIVE DATE
1 of 1 January 1, 2018

APPLICABILITY:

Applicable as a modification of each filed rate of the Company in which reference is made to Rate ECR.

DETERMINATION OF ENVIRONMENTAL COST RECOVERY FACTOR:

The purpose of the Environmental Cost Recovery Clause is the recovery of costs associated with certain environmental investment and expenses. Costs are classified and allocated to the rate classes using an allocation method consistent with the cost of service methodology approved in the Company's last rate case.

The monthly charge of each rate schedule shall be increased or decreased \$0.00001 (1/100 of a mill) per kilowatt-hour for each \$0.00001 (1/100 of a mill) increase or decrease in projected environmental costs per kilowatt-hour. The total cost recovery factor per kWh applicable to energy delivered will include, when applicable, a true-up, with interest, to prior actual costs, and will be determined in accordance with the formula and procedures specified by the Florida Public Service Commission. Such increase or decrease shall be adjusted for taxes which are based upon revenues.

Environmental Cost Recovery Clause factors are shown below:

Rate Schedule	Recovery Factor ¢/kWh
RS, RSVP, RSTOU	2.1241.959
GS	1.9561.805
GSD, GSDT, GSTOU	1.7331.601
LP, LPT	1.5471.431
PX, PXT, RTP, SBS	1.4821.371
OS-I/II	0.5700.537
OS-III	1.3611.261

Service under this rate schedule is subject to Rules and Regulations of the Company and the Florida Public Service Commission.

ISSUED BY: S. W. Connally, Jr.

Environmental Cost



Section No. VI

Eleventh Twelfth Revised Sheet No. 6.42

Canceling Tenth Eleventh Revised Sheet No. 6.42

RATE SCHEDULE GSTOU GENERAL SERVICE TIME-OF-USE CONSERVATION (OPTIONAL SCHEDULE)

URSC: GSTOU

PAGE	EFFECTIVE DATE	
1 of 3	July 1, 2017	

AVAILABILITY:

Available on a first come - first serve basis subject to meter availability throughout the entire territory served by the Company.

APPLICABILITY:

Applicable as an option to Rate Schedule GSD for general service on an annual basis covering the entire electrical requirements of any Customer whose highest actual measured demand is not more than four hundred ninety-nine (499) kilowatts. Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage, from a single delivery point, and shall be measured by a single meter.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the voltage of the available secondary distribution lines of the Company for the locality in which service is to be rendered. Three phase service may be furnished at the request of the Customer subject to the Rules and Regulations of the Company which govern the extension of the three phase service.

MONTHLY RATES:

Base Charge:

\$48.1047.33

Energy Charges:

Summer – June through September:

On-Peak 20.34219.732¢ per kWh 7.5947.366¢ per kWh 3.1583.063¢ per kWh

October through May:

All hours 4.4204.287¢ per kWh



Section No. VI
SeventhEighth Revised Sheet No. 6.46
Canceling SixthSeventh Revised Sheet No. 6.46

PAGE	EFFECTIVE DATE
2 of 5	July 1, 2017

(Continued from Rate Schedule GSDT, Sheet No. 6.45)

MONTHLY RATES:

Base Charge:

\$48.1047.33

Demand Charge:

\$3.513.40 per kW of maximum demand plus;

\$3.953.83 per kW of on-peak demand

Energy Charge:

1.8941.834¢ per kWh

MINIMUM MONTHLY BILLS:

In consideration of the readiness of the Company to furnish such service, no monthly bill will be rendered for less than the Base Charge plus the Demand Charge.

DETERMINATION OF THE ON-PEAK PERIOD:

The on-peak period for calendar months April through October is defined as being those hours between 12:00 p.m. and 9:00 p.m. Central Daylight Time/Central Standard Time, Monday through Friday.

The on-peak period for calendar months November through March is defined as being those hours between 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10:00 p.m. Central Standard Time/Central Daylight Time, Monday through Friday.



Section No. VI
SixthSeventh Revised Sheet No. 6.48
Canceling FifthSixth Revised Sheet No. 6.48

PAGE	EFFECTIVE DATE
4 of 5	July 1, 2017

(Continued from Rate Schedule GSDT, Sheet No. 6.47)

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of thirty (3028) cents per kW of the Customer's Maximum Demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TERM OF CONTRACT:

- (1) Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.
- (2) The initial selection of this optional rate schedule by a Rate Schedule GSD Customer may be terminated at any time by written or personal notice from the Customer. After such termination, any subsequent selection of this option by the same Customer for service at the same premises shall have a term of contract as specified in (1) above.



Section No. VI
SeventhEighth Revised Sheet No. 6.49
Canceling SixthSeventh Revised Sheet No. 6.49

RATE SCHEDULE LPT LARGE POWER SERVICE – TIME-OF-USE CONSERVATION (OPTIONAL SCHEDULE)

URSC: GSLDT

PAGE EFFECTIVE DATE
1 of 5 July 1, 2017

AVAILABILITY:

Available on a first come - first serve basis subject to meter availability throughout the entire territory served by the transmission system of the Company.

APPLICABILITY:

Applicable as an option to Rate Schedule LP for three phase general service on an annual basis covering the entire electrical requirements of any Customer. Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage, from a single delivery point, and shall be measured by a single meter. Customers taking service under Rate LPT may elect the critical peak option.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the voltage of the available secondary distribution lines of the Company for the locality in which service is to be rendered.

MONTHLY RATES:

Base Charge:

\$262.80

Demand Charge:

\$2.632.55 per kW of maximum demand plus;

\$10.3410.03 per kW of on-peak demand

Energy Charge:

0.9720.942¢ per kWh



Section No. VI
FifthSixth Revised Sheet No. 6.50
Canceling FourthFifth Revised Sheet No. 6.50

PAGE	EFFECTIVE DATE
2 of 5	July 1, 2017

(Continued from Rate Schedule LPT, Sheet No. 6.49)

CRITICAL PEAK OPTION (CPO) - Under this option, the Demand Charge shall be:

Demand Charge:

\$2.632.55 per kW of maximum demand plus;

\$10.3410.03 per kW of on-peak demand

MINIMUM MONTHLY BILLS:

In consideration of the readiness of the Company to furnish such service, no monthly bill shall be rendered for less than the Base Charge plus the Demand Charge.

DETERMINATION OF THE ON-PEAK PERIOD:

The on-peak period for calendar months April through October is defined as being those hours between 12:00 p.m. and 9:00 p.m. Central Daylight Time/Central Standard Time, Monday through Friday.

The on-peak period for calendar months November through March is defined as being those hours between 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10:00 p.m. Central Standard Time/Central Daylight Time, Monday through Friday.

DETERMINATION OF THE OFF-PEAK PERIOD:

All hours not included above and all hours of the observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas are in the off-peak period.

DETERMINATION OF CRITICAL PEAK PERIOD:

A critical peak period may be designated at any time at the Company's discretion. Conditions which may result in the designation of a critical peak period by the Company include, but are not limited to: (i) A temperature forecast for the Company's service area that is above 95°F or below 32°F; (ii) Real-Time-Prices that exceed certain thresholds; (iii) Projections of system peak loads that exceed certain thresholds.



Section No. VI
FifthSixth Revised Sheet No. 6.51
Canceling FourthFifth Revised Sheet No. 6.51

PAGE	EFFECTIVE DATE
3 of 5	July 1, 2017

(Continued from Rate Schedule LPT, Sheet No. 6.50)

DETERMINATION OF BILLING DEMAND:

- (a) Maximum Demand--The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month.
- (b) On-Peak Demand--The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month as measured during the hours designated as on-peak.
- (c) Critical Peak Demand The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month as measured during the hours designated as critical peak.

REACTIVE DEMAND CHARGE:

The monthly bill calculated at the above rates may be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of forty (4037) cents per month per kilowatt (kW) of the Customer's highest billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.



Section No. VI
Fifth-SixthRevised Sheet No. 6.52
Canceling Fourth-Fifth Revised Sheet No. 6.52

EFFECTIVE DATE
July 1, 2017

(Continued from Rate Schedule LPT, Sheet No. 6.51)

TRANSFORMER OWNERSHIP DISCOUNT AND TRANSMISSION METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule from an available transmission line of 46,000 volts or higher and the Customer furnishes, operates, and maintains the complete stepdown transformer substation necessary to receive and use such service, the Monthly Rate will be subject to a discount of sixty-one (6457) cents per month per kilowatt (kW) of the Customer's highest billing demand as determined above, and an additional discount of two percent (2%) of the Energy Charge and two percent (2%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.

CRITICAL PEAK DEMAND NOTIFICATION

A customer electing the critical peak option will be notified of a critical peak period one hour prior to the beginning of the critical peak period event. The Company is not responsible for a customer's failure to receive and act upon the critical peak period. If a customer does not receive these notifications, it is the customer's responsibility to inform the Company so the notifications may be supplied.

TERM OF CONTRACT:

- (1) Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.
- (2) The initial selection of this rate schedule as an option by a Rate Schedule LP Customer may be terminated at any time by written or personal notice from the Customer. After such termination, any subsequent selection of this option by the same Customer for service at the same premises shall have a term of contract as specified in (1) above.



Section No. VI

Seventh Eighth Revised Sheet No. 6.53

Canceling SixthSeventh Revised Sheet No. 6.53

RATE SCHEDULE PXT LARGE HIGH LOAD FACTOR POWER SERVICE TIME-OF-USE CONSERVATION (OPTIONAL SCHEDULE)

URSC: GSLDT1

EFFECTIVE DATE
July 1, 2017

AVAILABILITY:

Available throughout the entire territory served by the transmission system of the Company.

APPLICABILITY:

Applicable as an option to Rate Schedule PX for three phase lighting and power service to any customer whose actual measured demand is not less than 7,500 kilowatts (kW), with an annual load factor of not less than seventy-five percent (75%). Service to two or more premises shall not be combined nor shall service furnished hereunder be shared with or resold to others. All service shall be taken at the same voltage and from a single delivery point, and shall be measured by a single meter.

CHARACTER OF SERVICE:

The delivery voltage to the Customer shall be the standard secondary voltage of the Company's transformers supplied from the transmission lines of the Company.

MONTHLY RATES:

Base Charge:

\$838.43813.73

Demand Charge:

\$1.000.97 per kW of maximum demand plus;

\$11.3511.02 per kW of on-peak demand

Energy Charge:

On-Peak and Off-Peak Period: 0.4490.436¢ per kWh



Section No. VI
SeventhEighth Revised Sheet No. 6.54
Canceling SixthSeventh Revised Sheet No. 6.54

PAGE	EFFECTIVE DATE
2 of 4	July 1, 2017

(Continued from Rate Schedule PXT, Sheet No. 6.53)

DETERMINATION OF THE ON-PEAK PERIOD:

The on-peak period for calendar months April through October is defined as being those hours between 12:00 p.m. and 9:00 p.m. Central Daylight Time/Central Standard Time, Monday through Friday.

The on-peak period for calendar months November through March is defined as being those hours between 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10:00 p.m. Central Standard Time/Central Daylight Time, Monday through Friday.

DETERMINATION OF THE OFF-PEAK PERIOD:

All hours not included above and all hours of the observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas are in the off-peak period.

MINIMUM MONTHLY BILLS:

In the event the Customer's annual load factor for the current and preceding eleven months is less than 75% and in consideration of the readiness of the Company to furnish such service, the minimum monthly bill shall not be less than the Base Charge plus \$14.8114.38 per kW of maximum billing demand.

DETERMINATION OF BILLING DEMAND:

- (a) Maximum Demand--The kilowatt (kW) billing demand for billing purposes shall be the maximum measured kW demand integrated over any fifteen minute interval during the current bill month but not less than 7500 kW.
- (b) On-Peak Demand--The kilowatt (kW) billing demand for billing purposes shall be the customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month as measured during the hours designated as on-peak.

REACTIVE DEMAND CHARGE:

The monthly bill calculated at the above rates shall also be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.



Section No. VI
SeventhEighth Revised Sheet No. 6.59
Canceling SixthSeventh Revised Sheet No. 6.59

PAGE	EFFECTIVE DATE	
3 of 8	July 1, 2017	

(Continued from Rate Schedule SBS, Sheet No. 6.58)

A Standby Service Customer will be billed for electric service in accordance with the following charges:

Contract Demand:	100 to 499 kW	500 to 7,499 kW	<u>Above 7,499 kW</u>
Base Charge:	\$261.68	\$261.68	\$623.10
Demand Charge: Local Facilities Charge Per kW of BC and NC	\$ 3.06 2.96	\$ 2.79 2.70	\$ 0.96 <u>0.94</u>
On-Peak Demand Charge: Per kW of On-Peak kW up to NC	\$ 3.95 <u>3.83</u>	\$ 10.34 <u>10.03</u>	\$ 11.35 <u>11.02</u>
Plus the greater of:			
Reservation Charge: Per kW of BC or The Sum of the Daily On-Peak Standby Demand Charges:		\$ 1.44 <u>1.40</u>	\$ 1.47 <u>1.43</u>
Per kW per day of On-Pea kW in excess of NC	k \$ 0.68 <u>0.66</u>	\$ 0.68 <u>0.66</u>	\$ 0.69 <u>0.67</u>
Energy Charge Per kWh:	3.225 <u>3.071</u> ¢	3.225 <u>3.071</u> ¢	3.225 <u>3.071</u> ¢

Customers with zero (0) NC will not be subject to the On-Peak Demand Charge.



Section No. VI

<u>EighthNinth</u> Revised Sheet No. 6.76

Canceling SeventhEighth Revised Sheet No. 6.76

PAGE	EFFECTIVE DATE
2 of 4	July 1, 2017

(Continued from Rate Schedule RSVP, Sheet No. 6.75)

If a Customer moves into a residence with existing Company-owned energy management equipment, the Customer will receive service under Rate Schedule RSVP. The Customer will be given the option of remaining on Rate Schedule RSVP or moving to Rate Schedule RS. If the Customer chooses Rate Schedule RS at that time, Company-owned energy management equipment will be removed free of charge.

CHARACTER OF SERVICE:

Available for single-phase service from local distribution lines of the Company's system at nominal secondary voltage of 120/240 volts. Service shall be metered through one metering device capable of measuring electrical energy consumption during the various times each energy demand charge is in effect.

RATES:

Base Charge:

6465¢ per day

Energy Demand Charge:

Low Cost Hours (P₁): $5.1814.997 \phi$ per kWh Medium Cost Hours (P₂): $5.1814.997 \phi$ per kWh High Cost Hours (P₃): $5.1814.997 \phi$ per kWh Critical Cost Hours (P₄): $5.1814.997 \phi$ per kWh



Section No. VI
FirstSecond Revised Sheet No. 6.98
Canceling OriginalFirst Sheet No.
6.98

Rate Schedule RSTOU RESIDENTIAL SERVICE – TIME-OF-USE Limited Availability Experimental Rate

PAGE	EFFECTIVE DATE
1 of 3	July 1, 2017

AVAILABILITY:

Available to customers eligible for Rate Schedule RS (Residential Service). Availability is further limited to those customers selected by Gulf Power which are willing to participate in, and which meet the standards of the Company's RSTOU pilot rate study.

Service under this rate schedule shall terminate on December 31, 2017 unless extended by order of the Florida Public Service Commission.

APPLICABILITY:

Applicable as an alternative to Rate Schedule RS for service used for domestic purposes and electric vehicle charging at an individually metered dwelling unit suitable for year-round family occupancy containing full kitchen facilities. Service provided hereunder shall not be shared with or resold to others.

CHARACTER OF SERVICE:

Available for single-phase service from local distribution lines of the Company's system at nominal secondary voltage of 120/240 volts. Service shall be metered through one metering device capable of measuring electrical consumption during the various times each energy-demand charge is in effect.

RATES:

Base Charge:

6564¢ per day

Energy-Demand Charge:

On-Peak Period

5.1814.997¢ per kWh

Off-Peak Period

5.1814.997¢ per kWh

Section VII
NinthTenth Revised Sheet No. 7.13
Canceling EighthNinth Revised Sheet No. 7.13

GULF POWER COMPANY OUTDOOR SERVICE - LIGHTING PRICING METHODOLOGY MONTHLY RATES - Rate Schedule OS (Part I/II) Form 4

SECTION A - LED FIXTURES

Total Unit Cost		-
Fixture Cost	400	\$0.00
Arm Cost		\$0.00
Bulb Cost		\$0.00
Photocell Cost		\$0.00
	SUBTOTAL	\$0.00
0.000 Man-hours to Install Fixture/Arm (If Applicable) @ \$62.05/Manhour		\$0.00
05.00/ 5	SUBTOTAL	\$0.00
35.0% Engineering & Supervision Overheads		\$0.00
	UNIT COST TOTAL	\$0.00
Fixture Charge	,	
Fixed Charge = (15.235% x Unit Cost Total)/12 Months		\$0.00
Revenue Tax = Fixed Charge x 0.000721		\$0.00
	FIXTURE CHARGE	\$0.00
Maintenance Charge		
Average Annual Bulb Failure Rate: 0.0%		
- Bulb Life (in hours) Failure Rate = (Ann. Burn Hr - Annual Burn hours	rs / Bulb Life)	
Photocell Replacement = (Photocell Cost + Labor) x Photocell Failure Rate/12 Months		\$0.00
- Photocell Life (in hours) Failure Rate = (Ann. Burn Hr	rs /Photocell Life)	Ψ0.00
Photocell Cost = 0		
- Photocell Replacement Labor Hrs		
Driver Replacement = (Driver Cost + Labor) x Driver Failure Rate/12 Months		\$0.00
- Driver Life (in hours) Failure Rate = (Ann. Burn Hr	s / Driver Life)	
\$ - Driver Cost = 0		
- Driver Replacement Labor Hrs		
Surge Protection Device (SPD) Replacement = (SPD Cost + Labor) x SPD Failure Rate/12	2 Months	\$0.00
- SPD Life (in hours) Failure Rate = (Ann. Burn Hr		
\$ - SPD Cost = 0		
- SPD Replacement Labor Hrs		
Luminaire Repair Cost =		
[Man-hours to Remove of 0.36 @ \$62.05/Manhour + Unit Cost Total] x 6.7% Annual Luminaire Failure Rate/12 Months		\$0.00
	SUBTOTAL	\$0.00
Revenue Tax = Fixed Charge x 0.000721	332131712	\$0.00
	MAINTENANCE CHARGE	\$0.00
Energy Charge		
0 Line Wattage x 4,120 Annual Operating Hours/(1,000 x 12) =		
0 kWh @ \$ 0.02636 0.02558/kWh	ENERGY CHARGE	\$0.00

PRICE SUMMARY		
Fixture Charge		\$0.00
Maintenance Charge		\$0.00
Energy Charge		\$0.00
	TOTAL MONTHLY CHARGE PER FIXTURE	\$0.00

ISSUED BY: S. W. Connally, Jr.

EFFECTIVE: July 1, 2017

Form 4 (Continued)

SECTION A-1 - Non-LED FIXTURES

Total Unit Cost	
Fixture Cost	\$0.00
Arm Cost	\$0.00
Bulb Cost	\$0.00
Photocell Cost	\$0.00
SUBTOTAL	\$0.00
Man-hours to Install Fixture/Arm (If Applicable) @ \$62.05/Manhour	\$0.00
SUBTOTAL	\$0.00
35.0% Engineering & Supervision Overheads	\$0.00
UNIT COST TOTAL	\$0.00
Fixture Charge	
Fixed Charge = (15.235% x Unit Cost Total)/12 Months	\$0.00
Revenue Tax = Fixed Charge x 0.000721	\$0.00
FIXTURE CHARGE	\$0.00
Maintenance Charge	
Average Annual Bulb Failure Rate : 0.0% - Bulb Life (in hours) Failure Rate = (Ann. Burn Hrs / Bulb Life) - Annual Burn hours	
Spot Rebulb Cost = (Bulb Cost + Photocell Cost + \$29 Labor) x Bulb Failure Rate/12 Months	\$0.00
Luminaire Repair Cost =	
[Man-hours to Remove of 0.36 @ \$62.05 Manhour + Unit Cost Total]	
x 6.7% Annual Luminaire Failure Rate/12 Months	\$0.00
SUBTOTAL	\$0.00
Revenue Tax = Subtotal x 0.000721	\$0.00
MAINTENANCE CHARGE	\$0.00
Energy Charge	
Line Wattage x 4,120 Annual Operating Hours/(1,000 x 12) = 0 kWh @ \$0.026360.02558/kWh ENERGY CHARGE	\$0.00

	PRICE SUMMARY	
Fixture Charge		\$0.00
Maintenance Charge		\$0.00
Energy Charge		\$0.00
	TOTAL MONTHLY CHARGE PER FIXTURE	\$0.00

ISSUED BY: S. W. Connally, Jr.

EFFECTIVE: July 1, 2017

Section VII
NinthTenth Revised Sheet No. 7.15
Canceling EighthNinth Revised Sheet No. 7.15

Form 4 (Continued)

SECTION C - RELAMPING SERVICE AGREEMENT

Bulb and Photocell Cost		***************************************
Bulb Cost Photocell Cost	BULB AND PHOTOCELL COST	\$0.00 \$0.00 \$0.00
Relamping Charge		
Average Annual Bulb Failure Rate : - Bulb Life (in hours) - Annual Burn hours	0.0% Failure Rate = (Ann. Burn Hrs / Bulb Life)	
Spot Rebulb Cost =(Bulb Cost + Photocell Co	ost + \$29 Labor) x Bulb Failure Rate/12 Months	\$0.00
Revenue Tax = Subtotal x 0.000721	SUBTOTAL	\$0.00 \$0.00
	RELAMPING CHARGE	\$0.00
Energy Charge		
0 Line Wattage x 4,120 Ann 0 kWh @ \$ 0.02636 0.02558	ual Operating Hours/(1,000 x 12) = /kWh ENERGY CHARGE	\$0.00

	PRICE SUMMARY	
Relamping Charge		\$0.00
Energy Charge		\$0.00
	TOTAL MONTHLY CHARGE PER FIXTURE	\$0.00

ISSUED BY: S. W. Connally, Jr.

EFFECTIVE: July 1, 2017

Section VII Tenth Eleventh Revised Sheet No. 7.45 Canceling Ninth Tenth Revised Sheet No. 7.45

GULF POWER COMPANY OPTIONAL RELAMPING SERVICE AGREEMENT CUSTOMER-OWNED STREET AND GENERAL AREA LIGHTING RATE SCHEDULE OS (PART I/II)

Form 19 Contract No.

Customer Name		Date	
DBA	Telephone No.	Tax I. D	
Street Address (Subdivision	on, etc.) of Light(s)		
Mailing Address		The stores	
Driving Directions			
	Account No		
High Pressure Sodium Vaj 8,800 Lumen (1 METERED CUSTOMEI High Pressure Sodium Vaj	00 Watts) Light(s) to be billed at a base rate o		\$ \$
*Base monthly charge doe Charge, Energy Conserva	s not include Fuel Charge, Purchased Power C tion Charge, Natural Disaster Recovery Surch	Capacity Charge, Environmental large, applicable taxes, or fees.	
necessary electric energy (subject to the Company's F with the Florida Public S agreement and the month photoelectric controls upon not covered by this agree	equests a relamping service agreement on the if unmetered) for the operation thereof and he cate Schedule "OS (PART I/II)" and Rules an ervice Commission or any changes therein ly rates set forth above cover both the electric routine failure. Lamps or photoelectric contement and will only be replaced at the Apper replacement of lamps and photoelectric content described above.	ereby agrees to take and pay for the same defection of Regulations for Electric Service on final as approved by the Florida Public Service service (if unmetered) and the recrois damaged or destroyed due to vandaplicant's expense. The Applicant rer	ne in accordance with and le in its office and on file rvice Commission. This eplacement of lamps and alism or willful abuse are mains responsible for all

ISSUED BY:

S. W. Connally, Jr.

EFFECTIVE:

July 1, 2017

Section VII Ninth Tenth Revised Sheet No. 7.55 Canceling Eighth Ninth Revised Sheet No. 7.55

GULF POWER COMPANY CUSTOMER-OWNED LIGHTING AGREEMENT (WITHOUT RELAMPING SERVICE PROVISIONS) RATE SCHEDULE OS (PART I/II)

Form 24

	15111124	Contract No.
Customer Name		Date
		Tax I. D
		JETS WO No.
High Pressure Sodi		XTURE(S) : e rate of \$1.081.05 each per month \$
All others to be billed Light(s) @ Light(s) @ Light(s) @ Light(s) @	as follows: a base rate of \$ * each per month (a base rate of \$ * each per month (a base rate of \$ * each per month (Total Base Monthly Charge**	(kWh for one light =) \$(kWh for one light =) \$(kWh for one light =) \$
* This base rate per light	is calculated by taking the kWh for one light and multiply	lying by \$0.02636 <u>0.02558</u> . Repeat this line for each differe

of customer-owned light other than the 8800 Lumen light shown above.

Base monthly charge does not include Fuel Charge, Purchased Power Capacity Charge, Environmental Charge, Energy Conservation Charge, Natural Disaster Recovery Surcharge, applicable taxes, or fees.

1

The Applicant requests the necessary electric energy for the operation thereof for the fixtures described above and hereby agrees to take and pay for the same in accordance with and subject to the Company's Rate Schedule "OS (PART I/II)" and Rules and Regulations for Electric Service on file in its office and on file with the Florida Public Service Commission or any changes therein as approved by the Florida Public Service Commission. This agreement and the monthly rates set forth above cover the electric service. The distribution system shall serve no other electrical loads except the lighting equipment described above.

ISSUED BY: S. W. Connally, Jr. EFFECTIVE: July 1, 2017

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE:	Stipulation and Settlement Agreement)		
	between Gulf Power Company and the Office	j		
	of Public Counsel, the Florida Industrial Power	Ś	Docket No.: 2	20180039-FI
	Users Group, and the Southern Alliance for	ý		
	Clean Energy regarding the Tax Cuts and Jobs	Ś		
	Act of 2017	í		

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing has been furnished by electronic mail this 24th day of February, 2018 to the following:

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Charles J. Rehwinkel
Public Counsel
c/o The Florida Legislature
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Gulf's Response to Staff's First Set of Data Requests Nos. 1-21

FLORIDA PUBLIC SERVICE COMMISSION DOCKET: 20180039-EI EXHIBIT: 3 PARTY: STAFF HEARING EXHIBITS DESCRIPTION: Gulf's Response to Staff's First Set of Data Requests Nos. 1-21 [Bates



Jeffrey A. Stone

Vice President General Counsel Corporate Secretary Chief Compliance Officer

FILED 2/27/2018 DOCUMENT NO. 01926-2018 FPSC - COMMISSION CLERK

One Energy Place Pensacola FL 32520-0100 850 444 6550 tel 850 982 0178 cell 850 444 6744 fax

February 27, 2018

RESPONSE TO STAFF'S FIRST DATA REQUEST

SBrownle@PSC.STATE.FL.US

Suzanne Brownless Special Counsel Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: Docket No. 20180039-EI - Docket to consider Stipulation and Settlement Agreement between Gulf Power Company and Office of Public Counsel, Florida Industrial Power Users Group and the Southern Alliance for Clean Energy regarding Tax Cuts and Jobs Act of 2017.

Dear Ms. Brownless:

This letter is in response to yours dated February 22, 2018, containing Staff's data requests 1 through 21. In accordance with the instructions at the end of your letter, this letter is also being filed electronically on the Commission's website at www.floridapsc.com by use of the Clerk's Office tab and Electronic Filing Web Form.

As clearly noted in the title of this docket, the purpose of this proceeding is to consider the Stipulation and Settlement Agreement filed on February 14, 2018 (the 2018 Agreement). The 2018 Agreement is the product of successful settlement negotiations between and among Gulf Power Company (Gulf Power, Gulf or the Company), the Office of Public Counsel (OPC), the Florida Industrial Power Users Group (FIPUG) and the Southern Alliance for Clean Energy (SACE) (collectively the Parties), which collectively constitute all of the ultimate signatories to the comprehensive settlement agreement between OPC and Gulf filed on March 20, 2017 (the 2017 Agreement), subsequently joined separately by FIPUG and SACE and ultimately approved by the Commission as evidenced by its Order No. PSC-17-0178-S-EI, issued May 16, 2017 (the 2017 Rate Order).

As noted in the 2018 Agreement, the 2017 Agreement and the 2017 Rate Order established new 2017 base rates for Gulf that took effect on July 1, 2017, only six months prior to the January 1, 2018, effective date of the Tax Cuts and Jobs Act of 2017 (TCJA). The 2018 Agreement seeks to (1) immediately reduce Gulf's base rates by \$18.2 million in response to the federal income tax rate changes applied to Gulf through operation of the TCJA; (2) immediately reduce Gulf's fuel cost recovery rates for the remainder of 2018 by \$69.4 million to refund the full jurisdictional amount of "unprotected" excess deferred taxes (EDT) resulting

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Florida Public Service Commission
Re: Docket No. 20180039-EI; RESPONSE TO STAFF'S FIRST DATA REQUEST
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from application of the new federal income tax rate in the TCJA; (3) immediately reduce Gulf's Environmental Cost Recovery Clause (ECRC) rates by \$15.6 million on an annual basis in response to the federal income tax rate changes applied to Gulf through operation of the TCJA; and (4) capture and refund to Gulf's customers impacts of the TCJA between January 1, 2018, and the effective date of the new rates that would result from approval of the 2018 Agreement. In addition, the 2018 Agreement sets the stage for a future limited scope proceeding to consider and address the appropriate ratemaking impacts of the "protected" EDT resulting from application of the new federal income tax rate in the TCJA.

Importantly, the 2018 Agreement is structured to accomplish the incorporation of the TCJA into Gulf's rates as a continuation from both the 2017 Agreement and the 2018 clause rates. The compromise agreements between the parties in both the 2017 Agreement and the 2018 Agreement are based on this central foundation.

The 2018 Agreement is a compromise settlement between and among the Parties that must be considered as a comprehensive whole, not as individual parts. The 2018 Agreement is the product of a give and take among the Parties on individual elements that ultimately allowed the Parties to reach the filed consensus result. The foundation for these negotiations was paragraph 6 of the 2017 Agreement, which contemplated the possibility of the type of tax reform that, in fact, occurred through enactment of the TCJA effective January 1, 2018. An important element of the negotiations was to reach an agreement that would allow a permanent base rate reduction as soon as possible and thereby avoid both the uncertainty and the inherent delay associated with litigating all of the ratemaking issues arising from the TCJA. All of the Parties are united in support of the 2018 Agreement.

Gulf has prepared the following responses to the questions set forth in your letter of February 22, 2018. The positions taken below are intended to be limited to the facts and circumstances unique to Gulf and are not intended for application to the facts and circumstances relevant to other investor owned electric utilities or to other regulated industries.

Referring to Paragraph 9 of the 2018 Stipulation and Settlement Agreement (2018
Agreement), please explain how the reduction of \$15.6 million for the (ECRC) will be
annualized.

RESPONSE:

The \$15.6 million ECRC reduction is the annual estimated impact that Gulf is proposing to include in the proposed ECRC rates beginning in April. Any portion of the \$15.6 million reduction not received by customers in revised 2018 rates will be discussed in estimated true-up testimony, reflected in the ECRC recovery balance, and included in

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the true-up provision when Gulf proposes its 2018 estimated true-up amounts and 2019 proposed ECRC rates in the upcoming ECRC proceedings.

2. Referring to Paragraph 9 of the 2018 Agreement, please explain what benefit the petition has to the ratepayers as compared to the company filing a true-up in the next ECRC proceedings.

RESPONSE:

The primary benefit is reducing rates now for customers rather than waiting until January 2019. The negotiated settlement, if approved, would allow customers to realize ECRC tax savings benefits in electric bills much earlier than they otherwise would if the 2018 benefits were delayed until the normal true-up for 2018 costs in subsequent periods. Gulf and the other signatories to the 2018 Agreement firmly believe there is a real benefit to customers to pass through tax savings to customers as expeditiously as possible.

3. Please refer to Attachment A, Page 5. Please explain the significance of the information shown. The proposed monthly bill of \$141.81 does not match the bill shown on Attachment B, page 7 of 7 (\$131.28).

RESPONSE:

The proposed monthly bill shown on page 5 of Attachment A shows only the base rate impact of tax reform and does not reflect the proposed cost recovery clause rates. Page 7 of Attachment B shows the total monthly bill impact of all proposed changes, both base rate and cost recovery clause rates.

4. When and how does the Company plan on notifying customers about the proposed rate changes?

RESPONSE:

Gulf Power began notifying its customers of the proposed rate decreases as soon as it filed the 2018 Agreement on February 14, 2018, by:

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- Issuing a news release on February 14, 2018, that was sent to all news media in Gulf Power's service area.
- 2. Posting a news release to the Company's news site, GulfPowerNews.com.
- Posting a notice of the proposed rate changes on social media channels including the Company's Facebook and Twitter pages.
- 4. Making phone calls to the Company's largest commercial and industrial customers.

In addition, Gulf has fielded inquiries from the following local media outlets that in turn produced their own articles as shown below that reached a total of 73,390 unique viewers, with 319,427 impressions and 222 shares/retweets.

Media Outlet/Article

WJHG News Channel 7 Panama City

Gulf Power files request to pass along tax savings

WMBB Channel 13 Panama City

Gulf Power Requests Rate Decrease

WEAR-TV News Channel 3 Pensacola

Gulf Power customers to see \$103 million decrease for 2018

NorthEscambia.com

Gulf Power Seeks To Pass Savings Along To Customers

Pensacola News Journal

Gulf Power seeks bill reduction for customers following tax cuts

NWF Daily News

Gulf Power customers could see lower bills

The Destin Log

Gulf Power customers could see lower bills

Panama City News Herald

Gulf Power bills expected to drop \$14 per month

WPMI, MyNBC15, Mobile, Ala.

Gulf Power: Florida customers to see \$103 million in savings for 2018

WCOA 1370 News Talk

Gulf Power Rate Reduction

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Media Outlet/Article (cont.)

Santa Rosa Press Gazette

Gulf Power says customers will see \$103 million decrease for 2018

Crestview News Bulletin

Gulf Power customers could see lower bills

Upon approval of the 2018 Agreement, Gulf Power will begin notifying customers using the following channels:

- 1. Send out a news release to all news media in Gulf Power's service area.
- 2. Post news release to the Company's news site, GulfPowerNews.com.
- 3. Email all customers who have a current email address on file.
- 4. Post notice of the rate changes on social media, including the Company's Facebook, Twitter and Instagram pages.
- 5. Make personal phone calls to the Company's largest commercial and industrial customers.
- 6. Send an official rate notification bill insert to all customers through their electricity bills in the next available bill cycle.
- 7. Include notification in the Company's monthly newsletter that accompanies customers' bills in the next available bill cycle.
- 8. Include notification in the Company's monthly business e-newsletter in the next available issue.

5.	Referring to page 3 of the 2018 Agreement, please state which day the	first billing cycle
	for April 2018 falls on.	

April 2, 2018

RESPONSE:

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- 6. Please refer to the 2018 Agreement, Attachment B, page 6 of 7.
 - a. The total for "Projected Sales at meter (kWh)" is shown as 10,907,192,000. Is the 2018 Agreement's "Projected Sales at Meter (kWh)" amount sourced from the company forecast that produced the 2018 "Total Sales to Ultimate Customers" appearing in the 2017 Gulf Ten Year Site Plan, Schedule 2.2? If not, please describe the date of the load forecast used as the basis of total "Projected Sales at Meter" for 2018 and identify any other Commission filings inclusive of such forecasts.
 - b. Is it correct that all of the rate class level 2018 "Projected Sales at Meter (kWh)" are the energy forecasts identified as "GWH sales" appearing in the 2017 Ten Year Site Plan, Schedule 2.2? If not, please explain the source of these projections.
 - c. What is the date of Gulf Power Company's most current load forecast?
 - d. When will the next Gulf Power Company load forecast be produced?
 - e. Did Gulf use its most recent load forecast to prepare the units appearing in Attachments A and B of the 2018 Agreement? If not, why not?

RESPONSE:

- a. Yes.
- b. Yes.
- c. Gulf's most recent load forecast was approved on September 20, 2017, and will be shown in Gulf's 2018 Ten Year Site Plan.
- d. Gulf's next load forecast is expected to be approved in September 2018.
- e. No. The 2018 Agreement is structured to accomplish the incorporation of the TCJA into Gulf's rates as a continuation from (a) the 2017 base rate settlement as though it was a known change when the 2017 Agreement was reached, and (b) when the 2018 clause rates were calculated. As such, it is important that the load forecasts used in the underlying rates (base and clause) serve as the basis for the proposed changes to those underlying rates. Therefore, the load forecasts used to develop the current-approved base and clause rates were used to develop the corresponding Attachments in the 2018 Agreement. As such, Attachment A uses the 2017 projected test year included in the 2017 Agreement approved by the Commission in Order No. PSC-17-0178-S-EI. This same forecast is shown in Gulf's 2016 Ten Year Site Plan. Using a different forecast to calculate base rates in the 2018 Agreement would be inconsistent with the 2017 Agreement approved by the Commission. Attachment B uses the load forecast from the cost recovery proceedings in Docket Nos. 20170001-EI and 20170007-EI, which is the forecast shown in Gulf's 2017 Ten Year Site Plan.

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7. Please refer to the 2018 Agreement, Attachment A, Page 9 through 14 of 32. Explain the method used by the Company to project the number of bills, KWH, and KW by rate schedule as shown in Columns (2) and (6) on these pages, in particular as relates to the Company's rate class level forecasts.

RESPONSE:

Because the 2018 Agreement is structured as a continuation from the 2017 base rate settlement as though the TCJA was a known change when the 2017 Agreement was reached, the billing determinants used in the 2018 Agreement are the same as those approved by the Commission as part of the 2017 Agreement in Order No. PSC-17-0178-S-El. Specifically, the bills, kWh, and kW as shown in columns (1), (2), (3), (5), (6), and (7) in the 2018 Agreement, Attachment A, pages 9 through 22 of 32 are the same determinants as shown in Document No. 04264-17, Attachment C, pages 10 through 23 of 33, columns (5), (6) and (7). The billing determinants for Rate Schedule OS are also unchanged from those approved in the 2017 Agreement.

8. Please refer to the 2018 Agreement, Attachment B, Page 6 of 7, Column (F) and Attachment A, Page 9 through 14 of 32 (Column 2). Please reconcile the Projected Sales at Meter by Rate Class in Attachment B with the KWH by rate schedule shown in Attachment A. If a reconciliation cannot be done, please explain why.

RESPONSE:

Please see Gulf's response to Item Nos. 6(e) and 7.

Starting on page 4, Paragraph 5, of the 2018 Agreement, it states that an amount equal to 1/24th of the \$18.2 million base rate reduction will be recorded to a regulatory liability for the month of January 2018, and an amount equal to 1/12th of the \$18.2 million will be recorded to the regulatory liability for the month of February 2018, and each month thereafter up to the effective date of new rates outlined in Attachment A. Please describe the rationale of only including half of the annualized impact for the month of January 2018.

RESPONSE:

The approach described in Paragraph 5 of the 2018 Agreement includes the full impact for all energy used in 2018. Bills rendered in January include energy usage for December 2017. The December 2017 energy usage was accrued as unbilled revenue for

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the month of December in 2017 and, as such, had an income tax rate of 35 percent applied. This December 2017 energy usage is approximately half of the January billed energy usage. The attached graphical depiction (Attachment 1), of the billing cycles and the Federal tax rate in effect for the periods presented, provides further details regarding this approach.

- 10. Paragraph 6 of the 2018 Agreement addresses the excess accumulated deferred income taxes created by the Tax Cuts and Job Act (Act) as regulatory liabilities under certain paragraphs of Accounting Standards Codification (ASC) 740-10. Provision (10) of Rule 25-14.013, F.A.C., entitled Accounting for Deferred Income Taxes under SFAS 109, states: "[w]hen the statutory income tax rate is changed as a result of legislative action after the implementation of SFAS 109, each utility shall adjust its deferred income tax balances to reflect the new statutory income tax rate. The recording of regulatory assets and liabilities for the excess or deficient deferred income taxes, accounting detail and reversal of the excess and deficient deferred income taxes shall comply with subsections (4) through (9) of this rule." The following questions relate to the accounting for the accumulated deferred income tax effects resulting from the Act.
 - a. In light of the fact that Statement of Financial Accounting Standards (SFAS) 109 essentially became ASC 740, does the 2018 Agreement comply with provisions (4) through (10) of Rule 25-14.013, F.A.C., entitled Accounting for Deferred Income Taxes under SFAS 109?
 - b. If so, please explain in detail how the 2018 Agreement complies with provisions (4) through (10) of Rule 25-14.013, F.A.C.
 - c. If not, please explain in detail how the 2018 Agreement does not comply with provisions (4) through (10) of Rule 25-14.013, F.A.C.

RESPONSE:

- a. Yes.
- b. As of December 31, 2017, the Company recalculated all deferred income tax balances to reflect the new federal income tax rate and recorded the difference from prior rates in the appropriate regulatory asset and liability accounts. In addition, the gross up for the amount recorded to regulatory asset and liability accounts was also recorded to deferred income tax and regulatory asset and liability accounts. The reference in paragraph 6 of the 2018 Agreement to the Company's restatement of deferred taxes at December 31, 2017, indirectly acknowledges compliance with Rule 25-14.013 provisions (4) through (10).

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The method and amounts were audited by Deloitte & Touche LLP as part of the preparation of the 2017 Annual Report, Form 10-K, filed with the Securities and Exchange Commission on February 20, 2018.

•	N/A	

11. Please refer to Paragraph 6 of the 2018 Agreement. Please provide the amount and method of determining the excess deferred taxes at December 31, 2017 including a delineation of the protected and unprotected amounts.

RESPONSE:

The excess deferred tax and the related gross up (EDT) at December 31, 2017, was \$457,498,000.

The protected EDT (subject to normalization) amount of \$386,099,000 is comprised of timing differences for accelerated depreciation methods used for the tax return (e.g. Modified Accelerated Cost Recovery System (MACRS) and bonus depreciation) and book depreciation. As noted by paragraphs 13 and 14 in the 2018 Agreement, there are remaining issues regarding the protected EDT that remain to be addressed in a future limited scope proceeding.

The unprotected EDT (not subject to normalization) amount of \$71,399,000 is comprised of differences related to property basis differences between book and tax (e.g. repairs expensing for tax) and other differences primarily related to the regulatory asset for the Plant Smith early retirement, the deferred return on transmission projects, benefits, cost recovery clause over/under recoveries, the property damage insurance reserve, and the injuries and damage reserve.

The method and amounts were audited by Deloitte & Touche LLP as part of the preparation of the 2017 Annual Report, Form 10-K, filed with the Securities and Exchange Commission on February 20, 2018.

12. Please refer to Paragraph 7 of the 2018 Agreement. Please provide the method used to determine the amount \$69,407,000 and the assets associated with this amount.

RESPONSE:

Please see Gulf's response to Item No. 11 for the assets and liabilities associated with the \$71.4 million unprotected EDT (not subject to normalization). The \$69,407,000 is the jurisdictional portion of the \$71.4 million total system amount using the

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jurisdictional separation factor of 97.20871 percent from MFR Schedule C-4, page 6 of 6 in Gulf's rate case resolved by the 2017 Agreement.

On page 4, Paragraph 4, of the 2018 Agreement, it states the annualized impact on Gulf's base rates as a result of the TCJA is a reduction of \$18.2 million. Please provide a copy of the calculations used to determine the \$18.2 million annualized impact on base rates. Please provide these calculations in Microsoft Excel format, with all formulas and cell references intact.

RESPONSE:

The \$18.2 million annualized impact on Gulf's base rates resulting from the TCJA is a compromise settlement among the parties that is consistent with Gulf's approved 2017 Agreement. The 2017 Agreement states there will be an assumed impact of \$1.3 million per each percentage point change in the federal income tax rate. The TCJA reduced the corporate federal income tax rate from 35 percent to 21 percent. Therefore, a 14-percentage point decrease in the federal income tax rate results in an \$18.2 million annualized reduction to Gulf's base rates using the calculation described in the 2017 Agreement.

Calculation:

Corporate Federal Income Tax Rate – After TCJA	21.0%
Less: Corporate Federal Income Tax Rate - Before TCJA	35.0%
Change in Corporate Federal Income Tax Rate	(14.0%)
X Assumed Impact per Percentage Point Change in Tax Rate (2017 Agreement, Paragraph 6)	\$1.3M
Prospective Adjustment to Base Rates from TCJA	(\$18.2M)

- 14. Please provide the December 2017 Earnings Surveillance Report that reflects annualized revenues for the rates that became effective in July 2017.
- 15. Please provide the December 2017 Earnings Surveillance Report that reflects annualized revenues for the rates that became effective in July 2017, as well as the effects of the Tax Cut and Jobs Act assuming that tax reform had become effective on January 1, 2017.

RESPONSE:

The 2017 test year is the most appropriate basis for adjusting Gulf's base rates going forward. The compromise agreements between the parties in both the 2017 Agreement and the 2018 Agreement are based on this important foundation.

Suzanne Brownless, Special Counsel
Florida Public Service Commission
Re: Docket No. 20180039-EI; RESPONSE TO STAFF'S FIRST DATA REQUEST
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Recalculating a December 2017 Earnings Surveillance Report (2017 ESR) that incorporates only the annualized revenues that became effective in July 2017 would not result in an appropriate basis for adjusting Gulf's base rates. There are too many items in 2017, in addition to the lack of a full year of rate relief, that would need to be considered, accepted, and adjusted in order to begin to make the 2017 ESR an appropriate basis on which to make a future base rate adjustment. The compromise settlement set forth in the 2018 Agreement avoids the time and expense for all parties that would result from litigation over such issues and speeds the delivery of tangible savings to Gulf's customers.

16. Please refer to Paragraph 10 of the 2018 Agreement. Provide the analysis, including calculations, used to determine that "...returning the full amount of 'unprotected' deferred taxes to customers in 2018, along with the loss of bonus depreciation, will put a strain on Gulf's credit metrics (specifically its Funds From Operations ("FFO") to Debt) over the short and long term.

RESPONSE:

It is well documented in financial industry publications that the TCJA will negatively impact investor-owned regulated utilities. For example, on January 19, 2018, in a public announcement, Moody's Investors Service (Moody's) stated:

Tax reform is credit negative for US regulated utilities because the lower 21% statutory tax rate reduces cash collected from customers, while the loss of bonus depreciation reduces tax deferrals, all else being equal. Moody's calculates that the recent changes in tax laws will dilute a utility's ratio of cash flow before changes in working capital to debt by approximately 150 - 250 basis points on average, depending to some degree on the size of the company's capital expenditure programs.

Gulf agrees with Moody's conclusion. All things being equal, returning the EDT to customers without mitigating efforts will reduce Gulf's Funds From Operations (FFO), regardless of the time period the EDT is returned to customers. In the instance of the unprotected EDT of \$69.4 million, the resulting reduction in revenues negatively impacts Gulf's cash flow because the flowback of the \$69.4 million will reduce amortization expense, which is a non-cash expense. Therefore, Gulf's cash flow metrics will be negatively affected by the return of the unprotected EDT to customers. As an example, returning the \$69.4 million over a five-year period would reduce Gulf's FFO by approximately \$10.4 million in each year.

Re: Docket No. 20180039-EI; RESPONSE TO STAFF'S FIRST DATA REQUEST

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The example below illustrates the impact on FFO-to-debt that would result from returning the amount associated with unprotected EDT to customers over a five-year period. The amounts shown are illustrative but represent a close approximation to Gulf's FFO and adjusted debt. Under this example, the reduction to FFO-to-debt would be an average 100 basis points annually.

Illustrative FFO-to-Debt - No Return of Unprotected EDT (\$000s)

	Year 1	Year 2	Year 3	Year 4	Year 5
Funds from Operations	350,000	350,000	350,000	350,000	350,000
Adjusted Debt	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
FFO-to-Debt	23.3%	23.3%	23.3%	23.3%	23.3%

Illustrative FFO-to-Debt - 5-Year Return of Unprotected EDT (\$000s)

	Year 1	Year 2	Year 3	Year 4	Year 5
Funds from Operations ¹	339,637	339,637	339,637	339,637	339,637
Adjusted Debt ²	1,507,288	1,514,575	1,521,863	1,529,151	1,536,439
FFO-to-Debt	22.5%	22.4%	22.3%	22.2%	22.1%

¹Incorporates the after-tax amount of \$69.4 million refunded to customers over five-year period (\$69.4 million x 74.655% / 5 Years)

While the 2018 Agreement mitigates this long-term credit deterioration and also provides an accelerated benefit to the customers of the full amount of unprotected EDT, a strain would still be placed on Gulf's credit metrics. Once fully refunded to customers, the \$69.4 million associated with unprotected EDT will be permanently removed from Gulf's capital structure. In order to mitigate the impact to the Company's credit metrics, Gulf intends to fund the \$69.4 million with 100 percent equity.

² Assumes reduction to capital structure in each year is financed with mix of 47.5% debit and 52.5% equity

Suzanne Brownless, Special Counsel Florida Public Service Commission

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Illustrative FFO-to-Debt - Return of Unprotected EDT in Year 1 (\$000s)

	Year 1	Year 2	Year 3	Year 4	Year 5
Funds from Operations ¹	298,184	350,000	350,000	350,000	350,000
Adjusted Debt ²	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
FFO-to-Debt	19.9%	23.3%	23.3%	23.3%	23.3%

¹ Incorporates the after-tax amount of \$69.4 million fully refunded to customers in year 1 (\$69.4 million x 74.655%)

As illustrated in the example above, credit metrics are affected in the year of the refund but return to pre-tax reform levels in subsequent years. Although the TCJA will result in a strain to Gulf's credit metrics in isolation, the 2018 Agreement, which includes an increase in Gulf's equity ratio to 53.5 percent, helps mitigate the strain and maintain Gulf's financial integrity and credit quality. The 2018 Agreement ensures Gulf remains in a healthy position and continues to have access to investor capital, providing benefits to customers over the long term.

17. On February 19, 2018, Gulf Power provided an analysis of the base rate impact resulting from the change in the federal income tax rate from 35 percent to 21 percent. This analysis was based on the 2017 projected test year Minimum Filing Requirements (MFRs) used in the Company's recently completed rate case and included recognition of the \$56 million rate increase approved as part of the 2017 Comprehensive Settlement Agreement (2017 Agreement). What is the achieved return on equity (ROE) assumed in this analysis?

RESPONSE:

The analysis provided on February 19, 2018 (Attachment 2), was prepared by Gulf as support for the reasonableness of the stipulated \$18.2 million base rate reduction resulting from the TCJA. This analysis is consistent with Gulf's 2017 projected test year MFRs adjusted for the approved rate increase provided in the 2017 Agreement. The analysis quantifies the jurisdictional net operating income (NOI) impact associated with

² Assumes \$69.4 million reduction to capital structure in 2018 is funded with 100 percent common equity

Suzanne Brownless, Special Counsel Florida Public Service Commission Re: Docket No. 20180039-EI; RESPONSE TO STAFF'S FIRST DATA REQUEST February 27, 2018 Page 14 of 17

a 14-percentage point decrease in the federal income tax rate based on the NOI reflected in Gulf's 2017 projected test year MFRs subsequently adjusted for the approved rate increase from the 2017 Agreement. The analysis does not assume an ROE for purposes of determining the NOI impact. It focuses on changes to jurisdictional operating revenues and jurisdictional operating expenses to determine what a base rate revenue equivalent would be for the resulting reduction in federal income tax expense.

18. On page 2 of Gulf Power's 2018 Agreement, the Company proposes an \$18.2 million base rate reduction to account for the change in the income tax rate from 35 percent to 21 percent. What would the base rate reduction be based on Gulf Power's actual earned ROE in 2017 of 10.77 percent if the ROE assumed in the Company's projected 2017 test year MFR filing referenced in question 17 is something other than 10.77 percent? Please provide all calculations.

RESPONSE:

It is important to note that the proposed \$18.2 million base rate reduction set forth in the 2018 Agreement is by agreement with the Parties. It is a compromise amount reached in light of all aspects of the 2018 Agreement. As noted in response to questions 14 and 15 above, it is inappropriate to utilize any aspect of the December 2017 ESR for Gulf Power to calculate prospective base rate adjustments. The 2017 test year is the most appropriate basis for adjusting Gulf's base rates going forward. The compromise agreements among the parties in both the 2017 Agreement and the 2018 Agreement are based on this important foundation.

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19. On page 6 of Gulf Power's 2018 Agreement, the Company proposes to implement revised Environmental Cost Recovery Clause (ECRC) rates for the remainder of 2018 that reflect a reduction of \$15.6 million. What would the reduction in ECRC rates be based on Gulf Power's actual earned ROE in 2017 of 10.77 percent if the ROE assumed in the Company's projected 2017 test year MFR filing referenced in question 17 is something other than 10.77 percent? Please provide all calculations.

RESPONSE:

The requested analysis and calculations are not appropriate in the context of cost recovery clause revenue requirement calculations. The cost of capital used in clause calculations is currently governed by the stipulation and settlement agreement (WACC Agreement) approved by Order No. PSC-12-0425-PAA-EU issued August 16, 2012, in Docket Nos. 20120001-EI, 20120002-EG and 20120007-EI. Specifically, page 9 of the order approving the WACC Agreement states, "The cost rate for common equity will be the last authorized rate of return on equity ("ROE")." Gulf's current authorized midpoint ROE of 10.25 percent is used for cost recovery clause purposes. (Order No. PSC-17-0178-S-EI)

The \$15.6 million estimated annual ECRC revenue requirement impact was calculated by updating the original 2018 ECRC projection approved in Docket No. 20170007-EI to include a pre-tax WACC of 7.1734 percent to reflect the lower federal income tax rate gross-up in the equity components of the clause capital structure. A comparison of the cost of capital revenue requirement rate used to calculate the \$15.6 million impact is presented in Attachment B, page 5 of 7, of Gulf's 2018 Agreement. Applying the lower pre-tax WACC to all ECRC programs for the full year results in a \$15.6 million annual revenue requirement difference. Attachment 3 is an illustration that highlights the impact of the lower pre-tax WACC on Gulf's ECRC revenue requirements.

Suzanne Brownless, Special Counsel
Florida Public Service Commission
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20. On page 2 of Gulf Power's 2018 Agreement, it states that the amount of the base rate reduction due to the change in the income tax rate from 35 percent to 21 percent was formulated pursuant to Paragraph 6 of the 2017 Agreement. Paragraph 6 of the 2017 Agreement, specifically with regard to the assumed impact of \$1.3 million per each percentage point of change in the income tax rate, provides "In any hearing conducted pursuant to this paragraph, any party may introduce evidence to overcome such assumption," Does the 2018 Agreement still allow for a future review of the amount of tax savings assumed in the 2018 Agreement? If no, why not?

RESPONSE:

No. The 2018 Agreement is a settlement of the issues around the \$18.2 million base rate reduction left open by paragraph 6 of the 2017 Agreement and is intended by the Parties to permanently resolve those issues if the 2018 Agreement is approved by the Commission. This resolution of such issues allows for tax savings to flow to customers as soon as possible and eliminate the need for future proceedings on that aspect of the matter.

21. On page 10 of the 2018 Agreement, Paragraph 17 states that "Except as expressly amended herein in Paragraph 11, the 2017 Comprehensive Settlement Agreement is not modified by this Agreement." If the 2018 Agreement no longer contemplates an opportunity to review the assumption that \$1.3 million per percentage point change in the income tax rate is an appropriate measure of tax savings, how is the removal of the opportunity for a limited proceeding to test this assumption not an additional amendment of the 2017 Agreement approved by the Commission in Order No. PSC-17-0178-S-EI?

RESPONSE:

The 2018 Agreement expresses the clear intent of the parties to implement the 2017 Agreement by accepting the \$18.2 million base rate reduction as a final determination of that issue. As noted by paragraphs 13 and 14 of the 2018 Agreement, there are other remaining issues regarding protected EDT, which are not resolved by the \$18.2 million compromise, that remain to be addressed in a future limited scope proceeding.

Suzanne Brownless, Special Counsel
Florida Public Service Commission
Re: Docket No. 20180039-EI; RESPONSE TO STAFF'S FIRST DATA REQUEST
February 27, 2018
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Gulf appreciates the opportunity to assist the Commission in its consideration of the Stipulation and Settlement Agreement between and among the Company and OPC, FIPUG and SACE regarding the Tax Cuts and Jobs Act of 2017.

Sincerely,

Jeffrey A. Stone

Vice President, General Counsel & Corporate Secretary

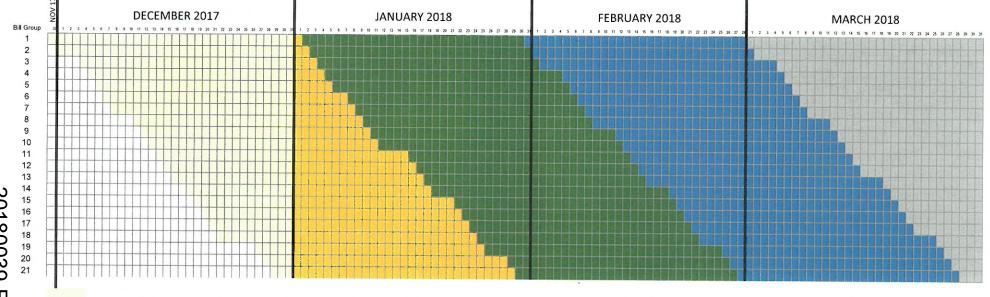
Attachments

Cc: J. R. Kelly, Public Counsel

Charles J. Rehwinkel, Deputy Public Counsel Stephanie Morse, Associate Public Counsel

Jon C. Moyle, Jr., FIPUG Karen A. Putnal, FIPUG George Cavros, SACE

Russell A. Badders, Beggs & Lane Braulio Baez, FPSC Executive Director Keith Hetrick, FPSC General Counsel



January Billed Revenue for December Usage - 35% Tax Rate; Rates set with 35% Tax Rate

January Billed Revenue for January Usage - 21% Tax Rate; Rates set with 35% Tax Rate - Represents approximately 1/24th of the year
February Billed Revenue - 21% Tax Rate; Rates set with 35% Tax Rate - Represents 1/12th of the year

March Billed Revenue - 21% Tax Rate; Rates set with 35% Tax Rate - Represents 1/12th of the year

April Billed Revenue - 21% Tax Rate; Rates set with 21% Tax Rate assuming April Bill Group 1 effective date

	5	TEMPORARY ADJUSTMENTS TO TAXABLE INCOME (LIST)			5.5%
	6	ADD: BOOK DEPRECIATION	169,660	169,660	
	7	LESS: AFUDC Equity	0	0	
N	8	LESS: TAX DEPRECIATION	(298,851)	(214,077)	
Õ	9	Tax over book depreciation	(129,191)	(44,417)	7 106
\preceq			(120,101)	(44,417)	7,106
20180039-EI	10	Employee Benefits	1,884	1,884	(104
Õ	11	Emission Allowances	19	19	(104
\sim	12	Injuries and Damages Reserve	130	130	(1
$\widetilde{\omega}$	13	Loss/Gain on Reacquired Debt	1,016	1,016	(7
\approx	14	Property Damage Reserve	3,735	3,735	(56
Ÿ	15	Deferred revenue	130	130	(205
m	16	Bad Debt Reserve	47	47	(7
<u>''''</u>	17	Other	1,213		(3
(0	18		8,173	1,213	(67
27			0,173	8,173	(450
Staff Hearing	19	TOTAL TEMPORARY DIFFERENCES	(121,018)	(36,244)	6,656
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∃.					
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Exhibits					

Schedule C-22		STATE AND FEDERAL INCOME TAX CALCULATION EXPLANATION: Provide the calculations of state and federal						ge 1 of 3
FLORIL	DA PUBLIC SERVICE COMMISSION					Type of Data Shown:		
COMP	ANY: GULF POWER COMPANY	income taxes for th	e historical base	year and the proje	cted test year.			ear Ended 12/31/17
COMP	ANT. GOLF FOWER COMPANY						Prior Year Ende	
DOCKE	ET NO.: 160186-EI		(0001-)				Historical Year E	
(1)	(2)	781	(000's)	- //			tness: J. J. Hodnet	
Line	(2)		(3)	(4)	(5)	(6)	(7)	(8)
No.	DESCRIPTION		STATE	CURRENT TAX	TOTAL		DEFERRED TAX	
140.	DESCRIPTION		STATE	FEDERAL	TOTAL	STATE	FEDERAL	TOTAL
1	NET UTILITY OPERATING INCOME	\$	168,288	\$ 168,288				
2	ADD INCOME TAX ACCOUNTS		69,372	69,372				
3	LESS INTEREST CHARGES (FROM C-23)		(60,851)	(60,851)			Federal net	
4	TAXABLE INCOME PER BOOKS	9 	176,809	176,809		FL Rate	of State Rate	
5	TEMPODARY AD ILICTATIVE TO TAYAR					5.5%	19.845%	
0	TEMPORARY ADJUSTMENTS TO TAXAB	LE INCOME (LIST)						
6	ADD: BOOK DEPRECIATION		169,660	169,660				
,	LESS: AFUDC Equity		0	0				
8	LESS: TAX DEPRECIATION	·	(298,851)	(214,077)				
9	Tax over book depreciation		(129,191)	(44,417)		7,106	7,835	
10	Employee Benefits		1,884	1.884		(104)	(374)	
11	Emission Allowances		19	19				
12	Injuries and Damages Reserve		130	130		(1) (7)	(4)	
13	Loss/Gain on Reacquired Debt		1,016	1,016		(56)	(26) (202)	
14	Property Damage Reserve		3,735	3,735		(205)		
15	Deferred revenue		130	130			(741)	
16	Bad Debt Reserve		47	47		(7)	(26)	= 87
17	Other		1,213	1,213		(3) (67)	(9)	
18		0	8,173	8,173		(450)	(401)	
19	TOTAL TEMPORARY DIFFERENCES	·	(121,018)	(36,244)		0.050		
	TO THE TERM OF WITH BUT ENEROLO		(121,010)	(30,244)		6,656	6,052	

Suzanne Brownless, Special Counsel Florida Public Service Commission Re: Docket No. 20180039-EI February 27, 2018 Attachment 2, Page 1 of 8

	e C-22 STATE AN	D FEDERAL INC	OME TAX CALCU	ILATION		Page	2 of 3	
.URIL	A PUBLIC SERVICE COMMISSION EXPLANATION: P				Type of Data Shown:			
	NY: GULF POWER COMPANY	ie historical base	e year and the proje	ected test year.	_ X	Projected Test Yea		
UIVIPA	INY: GULF POWER COMPANY					Prior Year Ended 1		
001/5	T NO. 400400 FI					Historical Year End	ed 12/31/15	
	T NO.: 160186-EI	(000's)			Witr	ness: J. J. Hodnett		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ine	-		CURRENT TAX		1001 7	DEFERRED TAX	, ,	
No.	DESCRIPTION	STATE	FEDERAL	TOTAL	STATE	FEDERAL	TOTAL	
r	DEDMANENT AD HISTMENTS TO TAYABLE INCOME (LIGHT)							
)	PERMANENT ADJUSTMENTS TO TAXABLE INCOME (LIST)							
,	Non-deductible book depreciation	3,368	3,385					
	AFUDC Equity	0	0					
4	Meals and Entertainment	405	405					
5	Medicare Subsidy	0	0					
6	Other	80	30					
7	TOTAL PERMANENT ADJUSTMENTS	3,853	3,820		0	0		
3	ADJUSTMENTS TO DEFERRED TAXES							
	Excess Deferred Taxes	4.45	(474)					
	Excess Deferred Taxes	145	(471)					
)	STATE TAXABLE INCOME	59,789			6,656	6,052		
0	STATE INCOME TAX (5.5% OR APPLICABLE RATE)				0,030	0,032		
1	Florida 5.5%; Mississippi 5.0%; Georgia 5.7%	3,669						
	, , , , , , , , , , , , , , , , , , ,	5,005						
2	ADJUSTMENTS TO STATE INCOME TAX (LIST)							
3	State of Georgia Investment Tax Credit	0			0			
4	FIN 48 Reserve	0			0			
5	Return to Accrual Out of Period Adi	0			0			
6	TOTAL ADJUSTMENTS TO STATE INCOME TAX	0			0			
	OTATE INCOME TAY							
7	STATE INCOME TAX	3,669			6,656			
8	FEDERAL TAXABLE INCOME		143,914		6,656	6,052		
9	State Tax Deduction		(3,669)		0,030	0,052		
0		2	140,245		U			
1	FEDERAL INCOME TAX (21% OR APPLICABLE RATE)	1	29,451	Changed rate in fam	mula fram 050/ 4: 040/			
	TO THE TOTAL TOTAL		29,401	Changed rate in for	mula from 35% to 21%			

2

dule C	- CITTLE	AND FEDERAL INC	OME TAX CALCU	LATION			ge 3 of 3
FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide the calculations of state and federal income taxes for the historical base year and the projected test year.					Type of Data Shown:	/ F 40/6:::=	
OMP	ANY: GULF POWER COMPANY	ior the motorical base	year and the proj	scied lest year.	-	X Projected Test Y Prior Year Ended	
					_	Historical Year E	
	ET NO.: 160186-EI	(000's)				Witness: J. J. Hodnett	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	DESCRIPTION		CURRENT TAX			DEFERRED TAX	3.2
NO.	DESCRIPTION	STATE	FEDERAL	TOTAL	STATE	FEDERAL	TOTAL
1	ADJUSTMENTS TO FEDERAL INCOME TAX						
2	ORIGINATING ITC						
3	WRITE OFF OF EXCESS DEFERRED TAXES						
4	OTHER ADJUSTMENTS (LIST)						
5	R&D Credit		0				
6	FIN 48 Reserve		0			0	
7	Return to Accrual Out of Period Adi					0	
8	TOTAL ADJUSTMENTS TO FEDERAL INCOME TAX		0			0	
9	FEDERAL INCOME TAX	i	29,451			6,052	
10	ITC AMORTIZATION	0	(394)				
11	SUMMARY OF INCOME TAX EXPENSE AT 21%:						
	THE PARTY OF THE PARTY ENGLY IN 21/6.	FEDERAL	STATE	TOTAL			
12	CURRENT TAX EXPENSE	29,451		TOTAL			
13	DEFERRED INCOME TAXES	6,052	3,669 6,656	33,121			
14	INVESTMENT TAX CREDITS, NET	(394)	0,000	12,708			
15	TOTAL INCOME TAX PROVISION	35,110	10,325	(394) 45,435			
16	ORGINAL SUMMARY OF INCOME TAX EXPENSE at 35%	- AS FILED:					
		FEDERAL	STATE	TOTAL			
7	CURRENT TAX EXPENSE	49,087	3,669	52,756			
8	DEFERRED INCOME TAXES	10,357	6,656	17,013			
9	INVESTMENT TAX CREDITS, NET	(394)	0,000	(394)			1 3
20	TOTAL INCOME TAX PROVISION	59.050	10,325	69,375			1 3

Recap Schedules: C-1

Suzanne Brownless, Special Counsel Florida Public Service Commission Re: Docket No. 20180039-EI February 27, 2018 Attachment 2, Page 3 of 8

Suzanne Brownless, Special Counsel Florida Public Service Commission Re: Docket No. 20180039-EI February 27, 2018 Attachment 2, Page 4 of 8

SDR-1, Schedule 4 - AS FILED

Florida Public Service Commission
Docket No.: _____-EI
GULF POWER COMPANY
Witness: S. D. Ritenour
Exhibit No. _____ (SDR-1)
Schedule 4
Page 1 of 3

Gulf Power Company Net Operating Income For the Twelve Months Ended December 31, 2017 (Thousands of Dollars)

1		(1)	(2)		(3)	(4)	(5)	(6)	
2 3 4 5	Description	Total System	Regulatory Adjustments *	Adjust No.	Scherer Off System Sales	System Adjusted	Jurisdictional Factor **	Jurisdictional Adjusted NOI	
6 7	Operating Revenues:								-
8 9	Sales of Electricity	1,435,921	(834,474)	(1-4, 6)	(12,919)	588,528	0.9753521	574,022	
10	Other Operating Revenues	67,213	(40,344)	(5, 7, 8)	_	26,869	0.8427556	22,644	
12 13	Total Operating Revenues	1,503,134	(874,818)		(12,919)	615,397	0.9695627	596,666	Α
14	Operating Expenses:								
16	Operation & Maintenance Expense								
17	Recoverable Fuel	508,191	(508, 191)	(9-12)	7				
18	Recoverable Capacity	87.837	(87,837)	(13-14)					
19	Recoverable Conservation	10,354	(10,354)	(15)					
20	Recoverable Environmental	45,588	(45,588)	(16)					
21 22	Other Operation & Maintenance	320,295	2,801	(17-29)	(3,283)	319,813	0.9812609	313,820	В
23 24	Depreciation & Amortization	177,929	(37,057)	(30-39)	(2,002)	138,870	0.9813351	136,278	В
25 26	Amortization of Investment Tax Credit	(394)			61	(333)	0.9819820	(327)	В
27 28	Taxes Other Than Income Taxes	115,277	(80,029)	(40-45)	(185)	35,063	0.9800074	34,362	В
29	Income Taxes:								
30 31	Federal	49,087	(27,484)	(46-47)	(1,786)	19,817	0.9043098	17,921	C
32 33	State	3,669	(4,570)	(46-47)	(134)	(1,035)	0.9043098	(936)	
34	Deferred Income Taxes - Net								
35 36	Federal	10,357			(377)	9,980	0.9043098	9,025	C
37 38	State	6,656			(242)	6,414	0.9043098	5,800	
39 40	Total Operating Expenses	1,334,846	(798,309)		(7,948)	528,589		515,943	18 13
41	Net Operating Income	168,288	(76,509)		(4,971)	86,808	-	80,723	

^{*} See Pages 2 and 3

4

^{**} See O'Sheasy Exhibit MTO-2

Calculation of Effective Federal Income Tax Rate For the Twelve Months Ended December 31, 2017 - As Filed (Thousands of Dollars)

			Reference
Total Operating Revenues		596,666	Line A (Sch. 4 - As Filed)
Other Operation & Maintenance Depreciation & Amortization Amortization of Investment Tax Credit Taxes Other Than Income Taxes Total Operating Expenses Jurisdictional Pre-Tax NOI	(313,820) (136,278) 327 (34,362)	(484,133) 112,533	Line B (Sch. 4 - As Filed) $\sum \text{Line B}$ Line A - $\sum \text{Line B}$
Federal Income Taxes - Total		26,946	∑ Line C (Sch. 4 - As Filed)
Effective Federal Income Tax Rate		23.9%	Federal Income Taxes / Pre-Tax NOI
Jurisdictional Pre-Tax NOI - As Filed		112,533	
Add: Rate Relief per Settlement	_	56,000	
Pro-Forma Pre-Tax NOI with Rate Relief		168,533	
x Effective FIT Rate - As Filed		x 23.9%	
Pro-Forma FIT per Settlement		40,355	

Suzanne Brownless, Special Counsel Florida Public Service Commission Re: Docket No. 20180039-El February 27, 2018 Attachment 2, Page 6 of 8

SDR-1, Schedule 4 - ADJUSTED TAX RATES

Florida Public Service Commission
Docket No.: _____-EI
GULF POWER COMPANY
Witness: S. D. Ritenour
Exhibit No. ____ (SDR-1)
Schedule 4
Page 1 of 3

Gulf Power Company Net Operating Income For the Twelve Months Ended December 31, 2017 (Thousands of Dollars)

1		(1)	(2)		(3)	(4)	(5)	(6)	
3 4 5	Description	Total System	Regulatory Adjustments *	Adjust No.	Scherer Off System Sales	System Adjusted	Jurisdictional Factor **	Jurisdictional Adjusted NOI	
6	Operating Revenues:								-
8 9	Sales of Electricity	1,435,921	(834,474)	(1-4, 6)	(12,919)	588,528	0.9753521	574,022	
10		67,213	(40,344)	(5, 7, 8)	_	26,869	0.8427556	22,644	
12	Total Operating Revenues	1,503,134	(874,818)		(12,919)	615,397	0.9695627	596,666	A
14	Operating Expenses:								
16									
17		508.191	(508,191)	(9-12)	٦				
18	Recoverable Capacity	87.837	(87,837)	(13-14)					
19	Recoverable Conservation	10,354	(10,354)	(15)	1				
20	Recoverable Environmental	45,588	(45,588)	(16)					
21	Other Operation & Maintenance	320,295	2,801	(17-29)	(3,283)	319,813	0.9812609	313,820	В
23 24	Depreciation & Amortization	177,929	(37,057)	(30-39)	(2,002)	138,870	0.9813351	136,278	В
25 26	Amortization of Investment Tax Credit	(394)			61	(333)	0.9819820	(327)	В
27 28	Taxes Other Than Income Taxes	115,277	(80,029)	(40-45)	(185)	35,063	0.9800074	34,362	В
29	Income Taxes:	Adjusted C-22							
30	Federal	29,451	(16,490)	(46-47)	(1,073)	11,888	0.9043098	10,750	C
32 33	State	3,669	(4,570)	(46-47)	(134)	(1,035)	0.9043098	(936)	
34	Deferred Income Taxes - Net	Adjusted C-22							
35 36	Federal	6,052			(220)	5,832	0.9043098	5,274	C
37 38	State	6,656			(242)	6,414	0.9043098	5,800	
39 40	Total Operating Expenses	1,310,905	(787,315)		(7,078)	516,512	-	505,021	
41	Net Operating Income	192,229	(87,503)		(5,841)	98,885	_	91,645	

Calculation of Effective Federal Income Tax Rate For the Twelve Months Ended December 31, 2017 - Adjusted (Thousands of Dollars)

			Reference
1 2	Total Operating Revenues	596,666	Line A (Sch. 4 - Adjusted) - no change
3 4 5 6 7 8	Other Operation & Maintenance (313,820 Depreciation & Amortization (136,278 Amortization of Investment Tax Credit Taxes Other Than Income Taxes Total Operating Expenses (34,362)	ý)	Line B (Sch. 4 - Adjusted) - no change Line B (Sch. 4 - Adjusted) - no change Line B (Sch. 4 - Adjusted) - no change Line B (Sch. 4 - Adjusted) - no change ∑ Line B
9 10 11	Jurisdictional Pre-Tax NOI	112,533	Line A - ∑ Line B
12 13	Federal Income Taxes - Total	16,024	∑ Line C (Sch. 4 - Adjusted)
14 15	Effective Federal Income Tax Rate	14.2%	Federal Income Taxes / Pre-Tax NOI
16 17 18			
19 20 21	Jurisdictional Pre-Tax NOI - As Filed	112,533	
22 23	Add: Adjusted Rate Relief per Settlement	56,000	
24 25	Pro-Forma Pre-Tax NOI with Rate Relief	168,533	
26 27	x Effective FIT Rate - As Adjusted	x 14.2%	
28 29	Pro-Forma FIT per Settlement - Adjusted Rates	23,998	
30 31	less: Pro-Forma FIT per Settlement	(40,355)	
32 33	Change in Federal Income Taxes	(16,357)	
34 35	÷ (1 - Composite Tax Rate)	÷ 0.74655	
36 37	Revenue Requirement due to Change in FIT	(21,910)	
38 39	less: Estimated Tax Impact on OATT Revenues	\$1M - \$2M	
40	Adjusted Revenue Requirement	\$19.9M - \$20.9M	



		Old Rate	New Rate
1 2 3	Federal Tax Rate State Tax Rate	35.00% 5.50%	21.00% 5.50%
4 5	Federal (incl. State offset) State Tax Rate	33.075% 5.500%	19.845% 5.500%
6 7	Composite Tax Rate	38.575%	25.345%
8 9	Gross Up Rate (1 - Composite)	61.425%	74.655%

10

20180039-EI Staff Hearing Exhibits 00169

Gulf Power Company

Environmental Cost Recovery Clause (ECRC) Calculation of the Projected Period Amount

January 2018 - December 2018

Return on Capital Investments, Depreciation and Taxes For Project: Air Quality Compliance Program

P.E.s 1034, 1035, 1036, 1037, 1067, 1095, 1168, 1188, 1222, 1233, 1279, 1288, 1362, 1505, 1508, 1512, 1513, 1517, 1551, 1552, 1646, 1684, 1701, 1727, 1728, 1729, 1768, 1774, 1778, 1791, 1798, 1809, 1810, 1824, 1826, 1909, 1911, 1913, 1950 (in Dollars)

Investments a Expenditures/Additions 844,698 2,253,582 1,416,698 1,076,695 654,698 654,695 930,858 654,695 769,779 872,279	November December Total 863,267 647,771 11,639,715 121,857 15,781 3,413,552 0 54,074 1,268,767 5,415 5,420 437,633 0 0 0
a Expenditures/Additions 844,698 2,253,582 1,416,698 1,076,695 654,698 654,695 930,858 654,695 769,779 872,279 b Clearings to Plant 3,288 3,288 373,288 2,391,169 258,288 3,285 3,285 3,285 118,369 118,369	121,857 15,781 3,413,552 0 54,074 1,268,767 5,415 5,420 437,633
b Clearings to Plant 3,288 3,288 373,288 2,391,169 258,288 3,285 3,285 118,369 118,369	121,857 15,781 3,413,552 0 54,074 1,268,767 5,415 5,420 437,633
3,203 3,203 110,307 110,307	0 54,074 1,268,767 5,415 5,420 437,633
c Retirements 0 0 0 399,300 815,393 0 0 0 0 0	5,415 5,420 437,633
d Cost of Removal 29,665 133,315 234,653 4,165 4,165 4,170 4,165 4,165 4,170 4,165	0 0 0
e Salvage 0 0 0 0 0 0 0 0 0 0	
	43,738,743 1,343,700,450
	86,940,187) (290,789,402)
	12,131,065 12,763,055
5 Net Investment (Lines 2 + 3 + 4) (A) 1,004,74,509 1,097,446,674 1,095,931,365 1,093,680,502 1,090,857,906 1,087,606,677 1,084,357,521 1,081,384,516 1,078,135,339 1,075,001,243 1,071,969,423 1,068,	68,929,621 1,065,674,103
6 Average Net Investment 1,098,960,592 1,096,689,020 1,094,805,934 1,092,269,204 1,089,232,292 1,085,982,099 1,082,871,019 1,079,759,927 1,076,568,291 1,073,485,333 1,070,	70,449,522 1,067,301,862
7 Return on Average Net Investment	
	6,246,073 6,227,706 75,903,869
b Debt Component (Line 6 x Debt Component x 1/12) 1,293,477 1,290,803 1,288,587 1,285,601 1,282,026 1,278,201 1,274,539 1,270,877 1,267,121 1,263,492 1	1,259,919 1,256,214 15,310,857
9. Laurence François	
8 Investment Expenses	
	3,882,772 3,882,998 46,569,218
25,711 25,711 25,711 25,711 25,711 25,711	25,711 25,711 308,536
	0 0 0
	547,313 547,313 6,567,751
e Other (G) 0 0 0 0 0 0 0 0 0	0 0 0
9 Total System Recoverable Expenses (Lines 7 + 8) 12,155,422 12,139,502 12,126,306 12,109,760 12,095,102 12,070,239 12,048,433 12,026,626 12,004,254 11,982,856 111	
12,137,302 12,127,300 12,077,102 12,077,102 12,077,000 12,077,102 1	11,961,788 11,939,942 144,660,231
22,700	920,138 918,457 11,127,710
b Recoverable Costs Allocated to Demand 11,220,390 11,205,694 11,193,513 11,178,240 11,164,710 11,141,759 11,121,630 11,101,501 11,080,850 11,061,098 11,	11,041,650 11,021,485 133,532,521
10 Energy Jurisdictional Factor 0.9682436 0.9686254 0.9698642 0.9708346 0.9714940 0.9726051 0.9725230 0.9720301 0.9719801 0.9708758 0.6	
11 12 17 17 17 17 17 17 17 17 17 17 17 17 17	0.9689218 0.9673536
11 Demand Jurisdictional Factor 0.9718277 0.97	0.9718277 0.9718277
12 Retail Energy-Related Recoverable Costs (H) 906,426 905,595 905,768 905,437 904,955 904,128 902,418 900,329 898,608 895,987	892,611 889,539 10,811,800
12 P - 12	892,611 889,539 10,811,800 10,730,582 10,710,985 129,770,602
14. Tell 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	11,623,193 11,600,523 140,582,403

- (A) Description and reason for 'Other' adjustments to net Investment for this project, if applicable
- (B) Beginning Balances: Crist \$786,245,146, Smith \$229,742; Daniel \$372,214,957, Scherer \$182,865,821. Ending Balances: Crist \$787,788,337; Smith \$229,742; Daniel \$372,509,385, Scherer \$183,172,987
- (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) PE 1168 and portions of PEs 1222, 1233, 1279, 1768, 1909 and 1950 have a 7 year amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this project.
- (H) Line 9a x Line 10 x line loss multiplier
- (I) Line 9b x Line 11.

Suzanne Brownless, Special Counsel Florida Public Service Commission Re: Docket No. 20180039-El February 27, 2018 Attachment 3, Page 1 of 4

20180039-EI Staff Hearing Exhibits 00170

Gulf Power Company

Environmental Cost Recovery Clause (ECRC) Calculation of the Projected Period Amount

January 2018 - December 2018

Return on Capital Investments, Depreciation and Taxes For Project: Air Quality Compliance Program

 $P.E.s.\,1034,\,1035,\,1036,\,1037,\,1067,\,1095,\,1168,\,1188,\,1222,\,1233,\,1279,\,1288,\,1362,\,1505,\,1508,\,1512,\,1513,\,1517,\,1551,\,1552,\,1646,\,1684,\,1701,\,1727,\,1728,\,1729,\,1768,\,1774,\,1778,\,1791,\,1798,\,1809,\,1810,\,1824,\,1826,\,1909,\,1911,\,1913,\,1950$ (in Dollars)

		Beginning of	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	12-Month
Lin	Description	Period Amount	<u>January</u>	February	March	April	May	<u>June</u>	July	August	September	October	November	December	Total
1	Investments														
	a Expenditures/Additions		844,698	2,253,582	1,416,698	1,076,695	654,698	654,695	930,858	654,695	769,779	872,279	863,267	647,771	11,639,715
	b Clearings to Plant		3,288	3,288	373,288	2,391,169	258,288	3,285	3,285	3,285	118,369	118,369	121,857	15,781	3,413,552
	c Retirements		0	0	0	399,300	815,393	0	0	0	0	0	0	54.074	1,268,767
	d Cost of Removal		29,665	133,315	234,653	4,165	4,165	4,170	4,165	4,165	4,170	4,165	5,415	5,420	437,633
	e Salvage		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base (B)	1,341,555,665	1,341,558,953	1,341,562,241	1,341,935,529	1,343,927,398	1,343,370,293	1,343,373,578	1,343,376,863	1,343,380,148	1,343,498,517	1,343,616,886	1,343,738,743	1,343,700,450	
3	Less: Accumulated Depreciation (C)	(245,618,048)	(249,490,581)	(253, 259, 472)	(256,927,033)	(260,427,024)	(263,517,558)	(267,421,409)	(271,325,272)	(275,229,144)	(279,133,019)	(283,037,118)	(286,940,187)	(290,789,402)	
4	CWIP - Non Interest Bearing	4,536,892	5,378,302	7,628,596	8,672,006	7,357,532	7,753,942	8,405,352	9,332,925	9,984,335	10,635,745	11,389,655	12,131,065	12,763,055	
5	Net Investment (Lines $2 + 3 + 4$) (A)	1,100,474,509	1,097,446,674	1,095,931,365	1,093,680,502	1,090,857,906	1,087,606,677	1,084,357,521	1,081,384,516	1,078,135,339	1,075,001,243	1,071,969,423	1,068,929,621	1,065,674,103	
6	Average Net Investment		1,098,960,592	1,096,689,020	1,094,805,934	1,092,269,204	1,089,232,292	1,085,982,099	1,082,871,019	1,079,759,927	1,076,568,291	1,073,485,333	1,070,449,522	1,067,301,862	
7	Return on Average Net Investment														
	a Equity Component (Line 6 x Equity Co		5,276,110	5,265,204	5,256,163	5,243,984	5,229,404	5,213,800	5,198,864	5,183,927	5,168,604	5,153,803	5,139,228	5,124,116	62,453,209
	b Debt Component (Line 6 x Debt Compo	onent x 1/12)	1,293,477	1,290,803	1,288,587	1,285,601	1,282,026	1,278,201	1,274,539	1,270,877	1,267,121	1,263,492	1,259,919	1,256,214	15,310,857
2															
8	Investment Expenses														
	a Depreciation (E)		3,876,486	3,876,495	3,876,503	3,877,744	3,884,381	3,882,309	3,882,317	3,882,325	3,882,334	3,882,553	3,882,772	3,882,998	46,569,218
	b Amortization (F)		25,711	25,711	25,711	25,711	25,711	25,711	25,711	25,711	25,711	25,711	25,711	25,711	308,536
	c Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
	d Property Taxes		547,313	547,313	547,313	547,313	547,313	547,313	547,313	547,313	547,313	547,313	547,313	547,313	6,567,751
	e Other (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
	w 10 0 11 0 17 1	2 2													
9	Total System Recoverable Expenses (Lines	7 + 8)	11,019,097	11,005,526	10,994,277	10,980,354	10,968,836	10,947,334	10,928,744	10,910,154	10,891,083	10,872,872	10,854,943	10,836,352	131,209,571
	a Recoverable Costs Allocated to Energy		847,623	846,579	845,714	844,643	843,757	842,103	840,673	839,243	837,776	836,375	834,996	833,566	10,093,044
	b Recoverable Costs Allocated to Demand	1	10,171,474	10,158,947	10,148,563	10,135,711	10,125,079	10,105,231	10,088,071	10,070,912	10,053,307	10,036,497	10,019,948	10,002,787	121,116,527
	and the second second		100000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000										
10	Energy Jurisdictional Factor		0.9682436	0.9686254	0.9698642	0.9708346	0.9714940	0.9726051	0.9725230	0.9720301	0.9719801	0.9708758	0.9689218	0.9673536	
11	Demand Jurisdictional Factor		0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	
10	D. ID DI ID II G			221 111											
	Retail Energy-Related Recoverable Costs (H		821,690	821,002	821,212	820,992	820,688	820,016	818,555	816,748	815,278	812,990	810,016	807,320	9,806,508
	Retail Demand-Related Recoverable Costs (9,884,920	9,872,746	9,862,655	9,850,165	9,839,832	9,820,544	9,803,867	9,787,191	9,770,082	9,753,746	9,737,663	9,720,985	117,704,396
14	Total Jurisdictional Recoverable Costs (Line	s 12 + 13)	10,706,610	10,693,748	10,683,866	10,671,157	10,660,521	10,640,560	10,622,422	10,603,939	10,585,361	10,566,737	10,547,679	10,528,305	127,510,904

- (A) Description and reason for 'Other' adjustments to net Investment for this project, if applicable
- (B) Beginning Balances: Crist \$786,245,146; Smith \$229,742; Daniel \$372,214,957, Scherer \$182,865,821. Ending Balances: Crist \$787,788,337; Smith \$229,742; Daniel \$372,509,385, Scherer \$183,172,987
- (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) PE 1168 and portions of PEs 1222, 1233, 1279, 1768, 1909 and 1950 have a 7 year amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this project.
- (H) Line 9a x Line 10 x line loss multiplier
- (I) Line 9b x Line 11.

Suzanne Brownless, Special Counsel Florida Public Service Commission Re: Docket No. 20180039-El February 27, 2018

20180039-EI Staff Hearing Exhibits 00171

Gulf Power Company

Environmental Cost Recovery Clause (ECRC) Calculation of the Projected Period Amount

January 2018 - December 2018

Return on Capital Investments, Depreciation and Taxes For Project: Air Quality Compliance Program

P.E.s 1034, 1035, 1036, 1037, 1067, 1095, 1168, 1188, 1222, 1233, 1279, 1288, 1362, 1505, 1508, 1512, 1513, 1517, 1551, 1552, 1646, 1684, 1701, 1727, 1728, 1729, 1768, 1774, 1778, 1791, 1798, 1809, 1810, 1824, 1826, 1909, 1911, 1913, 1950 (in Dollars)

2.7		Beginning of	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	12-Month
Line	Table 1	Period Amount	<u>January</u>	<u>February</u>	March	April	May	June	July	August	September	October	November	December	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 Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
	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	
3	Less: Accumulated Depreciation (C)	0	0	0	0	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	
5	Net Investment (Lines $2 + 3 + 4$) (A)	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	Average Net Investment		0	0	0	0	0	0	0	0	0	0	0	0	
7	D														
1	Return on Average Net Investment		(CTU-0101010)												
	a Equity Component (Line 6 x Equity C		1,136,325	1,133,976	1,132,029	1,129,406	1,126,266	1,122,905	1,119,689	1,116,472	1,113,172	1,109,984	1,106,845	1,103,590	13,450,660
	b Debt Component (Line 6 x Debt Com	ponent x 1/12)	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
0	a Depreciation (E)				2	124									
	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
	and the same		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 (Line	c 7 + 8)	1,136,325	1,133,976	1,132,029	1 120 106	1.106.066					22.000000000000000000000000000000000000			
	a Recoverable Costs Allocated to Energ		87,410	87,229	87,079	1,129,406	1,126,266	1,122,905	1,119,689	1,116,472	1,113,172	1,109,984	1,106,845	1,103,590	13,450,660
	b Recoverable Costs Allocated to Dema		1,048,916	1,046,747		86,877	86,636	86,377	86,130	85,882	85,629	85,383	85,142	84,892	1,034,666
	Recoverable Costs / Mideated to Delite	ild	1,046,910	1,040,747	1,044,950	1,042,529	1,039,630	1,036,528	1,033,559	1,030,589	1,027,543	1,024,600	1,021,703	1,018,699	12,415,994
10	Energy Jurisdictional Factor		0.9682436	0.9686254	0.9698642	0.9708346	0.9714940	0.9726051	0.9725230	0.0700201	0.071.0001	0.0000000			
	Demand Jurisdictional Factor		0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9728031		0.9720301	0.9719801	0.9708758	0.9689218	0.9673536	
• • •			0.7/102//	0.71102//	0.9/102//	0.9/18///	0.9/18///	0.9/182//	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	
12	Retail Energy-Related Recoverable Costs	(H)	84,735	84,594	84,556	84,445	84,267	84,112	83,864	83,580	83,329	82.007	02.505		
	Retail Demand-Related Recoverable Costs		1,019,365	1,017,258	1,015,512	1,013,159	1,010,342	1,007,327	1,004,441			82,996	82,595	82,219	1,005,292
	Total Jurisdictional Recoverable Costs (Li		1,104,101	1,101,852	1,100,068	1,013,139	1,010,342	1,007,327	1,004,441	1,001,555	998,595	995,735	992,919	989,999	12,066,207
-	Costs (El		1,104,101	1,101,002	1,100,000	1,027,003	1,094,009	1,091,439	1,008,303	1,085,136	1,081,924	1,078,731	1,075,514	1,072,218	13,071,499

- (A) Description and reason for 'Other' adjustments to net Investment for this project, if applicable
- (B) Beginning Balances: Crist \$786,245,146; Smith \$229,742; Daniel \$372,214,957, Scherer \$182,865,821. Ending Balances: Crist \$787,788,337; Smith \$229,742; Daniel \$372,509,385, Scherer \$183,172,987.
- (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) PE 1168 and portions of PEs 1222, 1233, 1279, 1768, 1909 and 1950 have a 7 year amortization period.
- (G) Description and reason for "Other" adjustments to investment expenses for this project.
- (H) Line 9a x Line 10 x line loss multiplier
- (I) Line 9b x Line 11.

Suzanne Brownless, Special Counsel Florida Public Service Commission Re: Docket No. 20180039-EI February 27, 2018 Attachment 3, Page 3 of 4

20180039-EI Staff Hearing Exhibits 00172

Gulf Power Company Environmental Cost Recovery Clause (ECRC) Calculation of the Projected Period Amount January 2018 - December 2018

Capital Investment Projects - Recoverable Costs (in Dollars)

Line		Projected January	Projected February	Projected March	Projected April	Projected <u>May</u>	Projected June	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	End of Period 12-Month	Method of O	Classification Energy
1	Description of Investment Projects (A)															
	1 Air Quality Assurance Testing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2 Crist 5, 6 & 7 Precipitator Projects	38,647	38,531	38,415	38,299	38,183	38,067	37,951	37,835	37,719	37,603	37,487	37,370	456,106	421,021	35,085
	3 Crist 7 Flue Gas Conditioning	1,550	1,550	1,550	1,550	1,550	1,550	1,550	1,550	1,550	1,550	1,550	1,550	18,604	17,173	1,431
	4 Low NOx Burners, Crist 6 & 7	18,759	18,711	18,663	18,615	18,567	18.519	18,471	18,423	18,376	18,328	18,280	18,232	221,944	204,871	17,073
1.0	5 CEMS - Plants Crist & Daniel	5,444	5,428	5,412	5,538	5,797	5,912	5,895	5,878	5.861	5.844	5,827	5,811	68,646	63,366	5.280
	6 Substation Contamination Remediation	2,021	2,015	2,009	2,003	1,996	1,990	1,984	1,978	1,972	1,965	1,959	1,953	23,846	22,012	1,834
	7 Raw Water Well Flowmeters - Plants Crist & Smith	114	114	113	113	112	112	111	111	110	110	109	109	1.340	1,237	103
	8 Crist Cooling Tower Cell	550	550	550	550	550	550	550	550	550	550	550	550	6,600	6.092	508
	9 Crist Dechlorination System	157	155	154	153	151	150	149	147	146	145	143	142	1,792	1,654	138
	10 Crist Diesel Fuel Oil Remediation	21	21	21	21	20	20	20	20	19	19	19	19	241	222	19
	11 Crist Bulk Tanker Unloading Secondary Containment	22	22	21	21	21	20	20	20	19	19	18	18	240	222	18
	12 Crist IWW Sampling System	13	12	12	12	12	12	11	11	11	11	11	10	137	127	11
	13 Sodium Injection System	171	170	170	169	168	167	166	165	164	163	162	161	1,993	1,840	153
100	14 Smith Stormwater Collection System	859	848	837	826	814	803	792	781	770	759	747	736	9,572	8,836	736
0.70	15 Smith Waste Water Treatment Facility	338	337	336	334	333	332	331	330	329	353	404	455	4,212	3,888	324
	16 Daniel Ash Management Project	9,301	9,262	9,224	9,185	9,147	9,108	9,069	9,031	8,992	8,953	8,915	8,876	109,062	100,673	8,389
1.0	17 Smith Water Conservation	18,803	19,588	20,374	21,159	21,944	22,730	23,515	24,300	25,086	25,871	26,656	27,462	277,488	256,143	21,345
	18 Underground Fuel Tank Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	19 Crist FDEP Agreement for Ozone Attainment	92,132	91,976	91,987	92,156	91,998	91,570	91,147	90,725	90,302	89,880	89,458	89,036	1,092,366	1,008,337	84,028
	20 SPCC Compliance	614	611	607	604	600	597	594	590	587	583	580	577	7.144	6,594	550
	21 Crist Common FTIR Monitor	34	34	34	34	34	33	33	33	33	32	32	32	398	368	31
	22 Precipitator Upgrades for CAM Compliance	9,574	9,525	9,477	9,429	9,381	9,332	9,284	9,236	9,188	9,139	9,091	9,043	111,700	103,107	8,592
	23 Plant Groundwater Investigation	-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	24 Crist Water Conservation	15,256	15,244	15,239	15,274	15,290	15,280	15,250	15,207	15,164	15,121	15,077	15,034	182,435	168,402	14,033
	25 Plant NPDES Permit Compliance Projects	3,871	3,850	3,828	3,807	3,786	3,765	3,744	3,722	3,701	3,680	3,659	3,638	45,050	41,584	3,465
	26 Air Quality Compliance Program	1,136,325	1,133,976	1,132,029	1.129,406	1,126,266	1,122,905	1,119,689	1.116,472	1,113,172	1,109,984	1,106,845	1,103,590	13,450,660	12,415,994	1,034,666
	27 General Water Quality	1,018	1,070	1,122	1,173	1,199	1,199	1,197	1,193	1,189	1,185	1,181	1,177	13,906	12,836	1.070
	28 Coal Combustion Residuals	(21,029)	(14,720)	(8,204)	(3,095)	1,394	4,827	6,940	9,285	11,554	13,446	14,957	16,665	32,021	29,558	2,463
	29 Steam Electric Effluent Limitations Guidelines	5,808	5,789	5,769	5,750	5,731	5,711	5,692	5,673	5,653	5,634	5,615	5,595	68,420	63,157	5,263
	30 Mercury Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	31 Annual NOx Allowances	30	29	29	28	27	27	26	26	25	24	23	22	317	293	24
	32 Seasonal NOx Allowances 33 SO2 Allowances	47 6,526	47 6,525	47 6.525	47	46	44	39	33	28	27	27	27	458	423	35
	33 SO2 Allowances 34 Regulatory Asset Sminth Units 1 & 2	22,009	21,886	21,763	6,525	6,525	6,523	6,520	6,516	6,513	6.511	6,510	6,509	78,229	72,211	6,018
	35 Scherer/Flint Credit - Energy	(3,136)	(3,149)	(3,158)	21,641	21,518 (3,200)	21,396	21,273	21,150	21,028	20,905	20,783	20,660	256,012	236,318	19,693
	36 Scherer/Flint Credit - Demand	(37,632)	(37.785)	(37,894)	(3,167)	(38,396)	(3,231) (38,770)	(3,239)	(3,248) (38,981)	(3,258) (39,102)	(3,270)	(3,281)	(3,298)	(38,635)	0	(38,635)
15	36 Scheel/Fillit Cledit - Deliland	(37,032)	(37,763)	(37,094)	(38,009)	(38,390)	(38,770)	(38,873)	(38,981)	(39,102)	(39,237)	(39,373)	(39,570)	(463,625)	(463,625)	0
2	Total Investment Projects - Recoverable Costs	1,328,217	1,332,224	1,337,062	1,340,149	1,341,565	1,341,251	1,339,900	1,338,761	1,337,449	1,335,887	1,334,021	1,332,191	16,038,677	14,804,933	1,233,744
3	Recoverable Costs Allocated to Energy	102,171	102,479	102,851	103,088	103,197	103,173	103.069	102.982	102,881	102,761	102.617	102.476	1,233,744		
	Recoverable Costs Allocated to Demand	1,226,046	1,229,745	1,234,211	1,237,061	1,238,368	1.238,078	1,236,831	1,235,779	1,234,568	1,233,127	1,231,404	1,229,715	1,233,744		
-	recoverable costs Anocated to Delitand	1,220,040	1,227,743	1,254,211	1,257,001	1,230,300	1,230,076	1,250,851	1,233,773	1,234,508	1,233,127	1,231,404	1,229,713	14,604,933		Feb Atta
5	Retail Energy Jurisdictional Factor	0.9682436	0.9686254	0.9698642	0.9708346	0.9714940	0.9726051	0.9725230	0.9720301	0.9719801	0.9708758	0.9689218	0.9673536			ta b
	Retail Demand Jurisdictional Factor	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277	0.9718277			ruai
																770
7	Jurisdictional Energy Recoverable Costs (B)	99,045	99,382.67	99,871	100,202	100,376	100,467	100,357	100,221	100,118	99.887	99,547	99.250	1,198,724		y 2 her
	Jurisdictional Demand Recoverable Costs (C)	1,191,506	1,195,100.68	1,199,440	1,202,210	1,203,480	1,203,198	1,201,987	1,200,965	1.199,787	1.198,387	1,196,713	1,195,071	14,387,844		et 27 ent
9	Total Jurisdictional Recoverable Costs				0.000	Section 20					0.000					, 20 , 3
0.7901	for Investment Projects (Lines 7 + 8)	1,290,551	1,294,483	1,299,311	1,302,412	1,303,856	1,303,665	1,302,344	1,301,186	1,299,905	1,298,274	1,296,260	1,294,320	15,586,568), P ₂
									24				11111111111	x 1.00072		- ~ N
															Adjusted for reve	nue tax D C
Motor														- , , ,	-	N 00

(A) Pages 1-29 of Schedule 4P, Line 9, Pages 30-33 of Schedule 4P, Line 6, Page 34, Line 7, Exhibit CSB-5, Line 15.

(B) Line 3 x Line 5 x Line loss multiplier

(C) Line 4 x Line 6

Suzanne Brownless, Special Counsel Florida Public Service Commission Re: Docket No. 20180039-El

Amended Tariffs

FLORIDA PUBLIC SERVICE COMMISSION DOCKET: 20180039-EI EXHIBIT: 4 PARTY: STAFF HEARING EXHIBITS DESCRIPTION: Amended Tariffs [Bates Nos. 00173-00184]



Section No. VI Twenty-Fourth Revised Sheet No. 6.8 Canceling Twenty-Third Sheet No. 6.8

PAGE	EFFECTIVE DATE
2 of 3	

(Continued from Rate Schedule GSD, Sheet No. 6.7)

DETERMINATION OF BILLING DEMAND:

The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated fifteen (15) minute demand to the nearest kilowatt (kW) during each service month.

REACTIVE DEMAND CHARGE:

When the capacity required to be maintained is one-hundred (100) kilowatts or more, at the option of the Company, the monthly bill calculated at the above rates may be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of twenty-eight (28) cents per kW of the Customer's billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TERM OF CONTRACT:

Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI Twenty-Eighth Revised Sheet No. 6.11 Canceling Twenty-Seventh Revised Sheet No. 6.11

PAGE	EFFECTIVE DATE
2 of 3	

(Continued from Rate Schedule LP, Sheet No. 6.10)

DETERMINATION OF BILLING DEMAND:

The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated fifteen (15) minute demand to the nearest kilowatt (kW) during each service month.

REACTIVE DEMAND CHARGE:

The monthly bill calculated at the above rates shall also be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of thirty-seven (37) cents per month per kilowatt (kW) of the Customer's billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TRANSFORMER OWNERSHIP DISCOUNT AND TRANSMISSION METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule from an available transmission line of 46,000 volts or higher and the Customer furnishes, operates and maintains the complete step-down transformer substation necessary to receive and use such service the Monthly Rate will be subject to a discount of fifty-seven (57) cents per month per kilowatt (kW) of the Customer's billing demand as determined above, and an additional discount of two percent (2%) of the Energy Charge and two percent (2%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI Seventh Revised Sheet No. 6.48 Canceling Sixth Revised Sheet No. 6.48

PAGE	EFFECTIVE DATE
4 of 5	

(Continued from Rate Schedule GSDT, Sheet No. 6.47)

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of twenty-eight (28) cents per kW of the Customer's Maximum Demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TERM OF CONTRACT:

- (1) Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.
- (2) The initial selection of this optional rate schedule by a Rate Schedule GSD Customer may be terminated at any time by written or personal notice from the Customer. After such termination, any subsequent selection of this option by the same Customer for service at the same premises shall have a term of contract as specified in (1) above.



Section No. VI Sixth Revised Sheet No. 6.51 Canceling Fifth Revised Sheet No. 6.51

PAGE	EFFECTIVE DATE
3 of 5	

(Continued from Rate Schedule LPT, Sheet No. 6.50)

DETERMINATION OF BILLING DEMAND:

- (a) Maximum Demand--The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month.
- (b) On-Peak Demand--The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month as measured during the hours designated as on-peak.
- (c) Critical Peak Demand The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month as measured during the hours designated as critical peak.

REACTIVE DEMAND CHARGE:

The monthly bill calculated at the above rates may be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of thirty-seven (37) cents per month per kilowatt (kW) of the Customer's highest billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.



Section No. VI Sixth Revised Sheet No. 6.52 Canceling Fifth Revised Sheet No. 6.52

PAGE 4 of 5	EFFECTIVE DATE

(Continued from Rate Schedule LPT, Sheet No. 6.51)

TRANSFORMER OWNERSHIP DISCOUNT AND TRANSMISSION METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule from an available transmission line of 46,000 volts or higher and the Customer furnishes, operates, and maintains the complete stepdown transformer substation necessary to receive and use such service, the Monthly Rate will be subject to a discount of fifty-seven (57) cents per month per kilowatt (kW) of the Customer's highest billing demand as determined above, and an additional discount of two percent (2%) of the Energy Charge and two percent (2%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.

CRITICAL PEAK DEMAND NOTIFICATION

A customer electing the critical peak option will be notified of a critical peak period one hour prior to the beginning of the critical peak period event. The Company is not responsible for a customer's failure to receive and act upon the critical peak period. If a customer does not receive these notifications, it is the customer's responsibility to inform the Company so the notifications may be supplied.

TERM OF CONTRACT:

- (1) Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.
- (2) The initial selection of this rate schedule as an option by a Rate Schedule LP Customer may be terminated at any time by written or personal notice from the Customer. After such termination, any subsequent selection of this option by the same Customer for service at the same premises shall have a term of contract as specified in (1) above.

Legislative Format



Section No. VI
Twenty-ThirdFourth Revised Sheet No. 6.8
Canceling Twenty-SecondThird Sheet No. 6.8

PAGE	EFFECTIVE DATE
2 of 3	July 1, 2017

(Continued from Rate Schedule GSD, Sheet No. 6.7)

DETERMINATION OF BILLING DEMAND:

The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated fifteen (15) minute demand to the nearest kilowatt (kW) during each service month.

REACTIVE DEMAND CHARGE:

When the capacity required to be maintained is one-hundred (100) kilowatts or more, at the option of the Company, the monthly bill calculated at the above rates may be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of thirty-twenty-eight (3028) cents per kW of the Customer's billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) fo-of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TERM OF CONTRACT:

Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI
Twenty-SeventhEighth Revised Sheet No. 6.11
Canceling Twenty-SixthSeventh Revised Sheet No. 6.11

PAGE	EFFECTIVE DATE
2 of 3	July 1, 2017

(Continued from Rate Schedule LP, Sheet No. 6.10)

DETERMINATION OF BILLING DEMAND:

The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated fifteen (15) minute demand to the nearest kilowatt (kW) during each service month.

REACTIVE DEMAND CHARGE:

The monthly bill calculated at the above rates shall also be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of forty—thirty-seven (4037) cents per month per kilowatt (kW) of the Customer's billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TRANSFORMER OWNERSHIP DISCOUNT AND TRANSMISSION METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule from an available transmission line of 46,000 volts or higher and the Customer furnishes, operates and maintains the complete step-down transformer substation necessary to receive and use such service the Monthly Rate will be subject to a discount of sixty-onefifty-seven (6157) cents per month per kilowatt (kW) of the Customer's billing demand as determined above, and an additional discount of two percent (2%) of the Energy Charge and two percent (2%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.



Section No. VI
SixthSeventh Revised Sheet No. 6.48
Canceling FifthSixth Revised Sheet No. 6.48

PAGE	EFFECTIVE DATE
4 of 5	July 1, 2017

(Continued from Rate Schedule GSDT, Sheet No. 6.47)

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of thirty-twenty-eight (3028) cents per kW of the Customer's Maximum Demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

TERM OF CONTRACT:

- (1) Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.
- (2) The initial selection of this optional rate schedule by a Rate Schedule GSD Customer may be terminated at any time by written or personal notice from the Customer. After such termination, any subsequent selection of this option by the same Customer for service at the same premises shall have a term of contract as specified in (1) above.



Section No. VI

FifthSixth Revised Sheet No. 6.51

Canceling FourthFifth Revised Sheet No. 6.51

PAGE	EFFECTIVE DATE
3 of 5	July 1, 2017

(Continued from Rate Schedule LPT, Sheet No. 6.50)

DETERMINATION OF BILLING DEMAND:

- (a) Maximum Demand--The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month.
- (b) On-Peak Demand--The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month as measured during the hours designated as on-peak.
- (c) Critical Peak Demand The kilowatt (kW) billing demand for billing purposes shall be the Customer's maximum integrated 15 minute demand to the nearest kilowatt (kW) during each service month as measured during the hours designated as critical peak.

REACTIVE DEMAND CHARGE:

The monthly bill calculated at the above rates may be increased in the amount of \$1.00 per kvar for all over 0.48432 kilovars per kilowatt (90% power factor). The kilovars to which this adjustment shall apply shall be the monthly maximum measured kilovar demand or may be calculated as the square root of the difference between the square of the maximum monthly measured kVA demand and the square of the maximum monthly measured kW demand.

TRANSFORMER OWNERSHIP DISCOUNT AND PRIMARY METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule at the local primary distribution voltage and any transformers required are furnished by the Customer, the Monthly Rate will be subject to a discount of forty thirty-seven (4037) cents per month per kilowatt (kW) of the Customer's highest billing demand as determined above, and an additional discount of one percent (1%) of the Energy Charge and one percent (1%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.



Section No. VI

Fifth-Sixth Revised Sheet No. 6.52

Canceling Fourth-Fifth Revised Sheet No. 6.52

PAGE	EFFECTIVE DATE
4 of 5	July 1, 2017

(Continued from Rate Schedule LPT, Sheet No. 6.51)

TRANSFORMER OWNERSHIP DISCOUNT AND TRANSMISSION METERING VOLTAGE DISCOUNTS:

When the Company renders service under this Rate Schedule from an available transmission line of 46,000 volts or higher and the Customer furnishes, operates, and maintains the complete stepdown transformer substation necessary to receive and use such service, the Monthly Rate will be subject to a discount of sixty-one fifty-seven (6157) cents per month per kilowatt (kW) of the Customer's highest billing demand as determined above, and an additional discount of two percent (2%) of the Energy Charge and two percent (2%) of the Demand Charge; however, such deduction shall not reduce the minimum monthly bill specified above.

DEPOSIT:

A deposit amounting to twice the estimated average monthly bill may be required before service is connected at designated premises. The deposit may be applied to any final bills against the Customer for service.

CRITICAL PEAK DEMAND NOTIFICATION

A customer electing the critical peak option will be notified of a critical peak period one hour prior to the beginning of the critical peak period event. The Company is not responsible for a customer's failure to receive and act upon the critical peak period. If a customer does not receive these notifications, it is the customer's responsibility to inform the Company so the notifications may be supplied.

TERM OF CONTRACT:

- (1) Service under this Schedule shall be for a period of not less than one year and thereafter from year to year until terminated by three (3) months' written notice by either party to the other.
- (2) The initial selection of this rate schedule as an option by a Rate Schedule LP Customer may be terminated at any time by written or personal notice from the Customer. After such termination, any subsequent selection of this option by the same Customer for service at the same premises shall have a term of contract as specified in (1) above.