State of Florida



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE:

October 24, 2019

TO:

Office of Commission Clerk (Teitzman)

FROM:

Division of Economics (Ward, Coston)

Division of Accounting and Finance (Hightower)

Office of the General Counsel (Lherisson, Crawford)

RE:

Docket No. 20190173-GU – Joint petition for approval of GRIP cost recovery

factors, by Florida Public Utilities Company, Florida Public Utilities Company-

Fort Meade, and Florida Division of Chesapeake Utilities Corporation.

AGENDA: 11/05/19 – Regular Agenda – Tariff Filing – Interested Persons May Participate

COMMISSIONERS ASSIGNED: All Commissioners

PREHEARING OFFICER:

Administrative

CRITICAL DATES:

60-Day suspension date waived by the utility until

11/5/2019

SPECIAL INSTRUCTIONS:

None

Case Background

On September 3, 2019, Florida Public Utilities Company (FPUC), Florida Public Utilities Company-Fort Meade (Fort Meade), and Florida Division of Chesapeake Utilities Corporation (Chesapeake), collectively the companies, filed a joint petition for approval of their gas reliability infrastructure program (GRIP or program) cost recovery factors for the period January through December 2020. The GRIP for FPUC and Chesapeake was first approved in Order No. PSC-12-0490-TRF-GU (2012 order) to recover the cost of accelerating the replacement of cast iron and bare steel distribution mains and services, including a return on investment, through a

surcharge on customers' bills. Fort Meade's GRIP was originally approved in Order No. PSC-15-0578-TRF-GU, and allowed Fort Meade to file its annual petition for GRIP factors concurrently with FPUC and Chesapeake. The current GRIP charges for January through December 2019 were approved in Order No. PSC-2018-0547-TRF-GU.

On October 8, 2019, the companies filed responses to staff's first data request. On October 11, 2019, the companies filed responses to staff's second data request. In an email dated October 21, 2019, the companies waived the 60-day file and suspend provision of Section 366.06(3), Florida Statutes (F.S.), until the November 5, 2019 Agenda Conference. The proposed tariff sheets are contained in Attachment B (FPUC), Attachment C (Chesapeake), and Attachment D (Fort Meade). The Commission has jurisdiction over this matter pursuant to Sections 366.03, 366.04, 366.05, and 366.06, F.S.

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¹ Order No. PSC-12-0490-TRF-GU, issued September 24, 2012, in Docket No. 120036-GU, *In re: Joint petition for approval of Gas Reliability Infrastructure Program (GRIP) by Florida Public Utilities Company and the Florida Division of Chesapeake Utilities Corporation.*

² Order No. PSC-15-0578-TRF-GU, issued December 21, 2015, in Docket No. 150191-GU, *In re: Joint petition for approval to implement gas reliability infrastructure program (GRIP) for Florida Public Utilities Company-Fort Meade and for approval of GRIP cost recovery factors by Florida Public Utilities Company, Florida Public Utilities Company-Fort Meade, and the Florida Division of Chesapeake Utilities Corporation.*

³ Order No. PSC-2018-0547-TRF-GU, issued November 19, 2018, in Docket No. 20180163-GU, *In re: Joint petition for approval of gas reliability infrastructure program (GRIP) cost recovery factors by Florida Public Utilities Company, Florida Public Utilities Company-Fort Meade, and Florida Division of Chesapeake Utilities Corporation.*

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Discussion of Issues

Issue 1: Should the Commission approve FPUC's, Fort Meade's, and Chesapeake's proposed GRIP surcharges for the period January through December 2020?

Recommendation: Yes, the Commission should approve FPUC's, Chesapeake's, and Fort Meade's proposed GRIP surcharges for the period January through December 2020. Furthermore, staff recommends the Commission direct the Company to determine if the WACC complies with the normalization rules to avoid a normalization violation. Additionally, if an adjustment to the WACC is necessary, staff recommends any adjustment be made in a subsequent true-up filing. (Ward, Hightower)

Staff Analysis: The GRIP surcharges have been in place since January 2013 for FPUC and Chesapeake, while Fort Meade's surcharges were first implemented in January 2017. In response to staff's data requests, the companies stated that replacement projects in Winter Haven, Lake Worth, New Smyrna Beach, West Palm Beach, Palm Beach, Fort Meade, Bartow, and Lake Wales were completed in 2019. Additional replacement projects in Lake Worth, Winter Haven, New Smyrna Beach, West Palm Beach, Palm Beach, Boynton Beach, Haines City, Lake Wales, and Lake Alfred were projected to continue into 2020. Attachment A provides an update of mains and services replaced and replacement forecasts. The companies stated that they prioritize the potential replacement projects focusing on areas of high consequence and areas more susceptible to corrosion.

FPUC's True-ups by Year

FPUC's calculation for the 2020 GRIP revenue requirement and surcharges include a final true-up for 2018, an actual/estimated true-up for 2019, and projected costs for 2020. FPUC was authorized to recover \$747,727 of annual GRIP expenses in base rates; therefore, the \$747,727 is excluded from the GRIP surcharge calculation.

Final True-up for 2018

FPUC stated that the revenues collected through the GRIP surcharges for 2018 were \$10,326,269, compared to a revenue requirement of \$9,994,382, resulting in an over-recovery of \$331,887. The 2017 over-recovery of \$2,231,264, the 2018 over-recovery of \$331,887, and interest of \$53,720 associated with any over- and under-recoveries results in a final 2018 true-up of \$2,616,870 (over-recovery).

Actual/Estimated 2019 True-ups

FPUC provided actual revenues for January through July 2019 and estimated revenues for August through December 2019, totaling \$9,166,112, compared to an actual/estimated revenue requirement for 2019 of \$10,326,381, resulting in an under-recovery of \$1,160,269. The 2018 over-recovery of \$2,616,870, the 2019 under-recovery of \$1,160,270, and interest of \$56,582 results in a total 2019 over-recovery of \$1,513,182.

Projected 2020 Costs

FPUC expects capital expenditures of \$12,220,000 for the replacement of cast iron/bare steel infrastructure in 2020. The return on investment (which includes federal income taxes, regulatory assessment fees, and bad debt), depreciation expense, and property tax and customer notification

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expense associated with that investment are \$12,112,394. Subtracting the revenue requirement for bare steel replacement included in base rates results in a 2020 revenue requirement of \$11,364,667. After subtracting the total 2019 over-recovery of \$1,513,182, the 2020 revenue requirement is \$9,851,484. Table 1-1 shows FPUC's 2020 revenue requirement calculation.

Table 1-1 FPUC 2020 Revenue Requirement Calculation

2020 Projected Expenditures	\$10,000,000
Return on Investment	\$7,355,418
Depreciation Expense	2,815,901
Property Tax and Customer Notice Expense	<u>1,941,074</u>
2020 Revenue Requirement	\$12,112,394
Less Revenue Requirement in Base Rates	<u>747,727</u>
2020 GRIP Revenue Requirement	\$11,364,667
Less 2019 Over-recovery	<u>1,513,182</u>
2020 Total Revenue Requirement	\$9,851,484

Source: FPUC Responses to Staff's First Data Request, Attachment 2 Schedule C-2 page 4 of 15

Chesapeake's True-ups by Year

Chesapeake's calculation for the 2020 GRIP revenue requirement and surcharges include a final true-up for 2018, an actual/estimated true-up for 2019, and projected costs for 2020. Chesapeake does not have a replacement recovery amount embedded in base rates.

Final True-up for 2018

Chesapeake stated that the revenues collected for 2018 were \$3,602,006, compared to a revenue requirement of \$3,246,851, resulting in over-recovery of \$355,155. The 2017 under-recovery of \$164,174, 2018 over-recovery of \$355,155, and interest of \$1,164 associated with any over- and under-recoveries results in a final 2018 over-recovery of \$192,146.

Actual/Estimated 2019 True-up

Chesapeake provided actual GRIP revenues for January through July 2019 and estimated revenues for August through December 2019, totaling \$4,381,645, compared to an actual/estimated revenue requirement of \$3,883,318, resulting in an over-recovery of \$498,327. The 2018 over-recovery of \$192,146, 2019 over-recovery of \$498,327, and interest of \$11,425 associated with any over- and under-recoveries results in a total 2019 over-recovery of \$701,897.

Projected 2020 Costs

Chesapeake projects capital expenditures of \$2,000,000 for the replacement of cast iron/bare steel infrastructure in 2020. The return on investment, depreciation expense, and property tax and customer notification expense to be recovered in 2020 totals \$4,181,223. After subtracting the total 2019 over-recovery of \$701,897, the total 2020 revenue requirement is \$3,479,326. Table 1-2 shows Chesapeake's 2020 revenue requirement calculation.

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Table 1-2
Chesapeake 2020 Revenue Requirement Calculation

2020 Projected Expenditures	\$2,000,000
Return on Investment	\$2,511,628
Depreciation Expense	986,653
Property Tax and Customer Notice Expense	<u>682,942</u>
2020 Revenue Requirement	\$4,181,223
Less 2019 Over-recovery	701,897
2020 Total Revenue Requirement	\$3,479,326

Source: FPUC Responses to Staff's First Data Request, Attachment 2 Schedule C-2 page 9 of 15

Fort Meade's True-ups by Year

Fort Meade started its replacement program in 2016 and first implemented GRIP surcharges in January 2017. Unlike FPUC and Chesapeake, only bare steel services (and no mains) require replacement in Fort Meade. Fort Meade's replacement program was originally scheduled to be completed in 2018. However, the companies explained that as a result of delays in contractor availability and permitting, the replacement program is expected to conclude in 2019.

Final True-up for 2018

Fort Meade stated that the revenues collected for 2018 were \$7,394, compared to a revenue requirement of \$24,720, resulting in an under-recovery of \$17,326. Adding the 2017 over-recovery of \$13,528, the 2018 under-recovery of \$17,326, and \$104 for interest associated with any over- and under-recoveries, the final 2018 under-recovery is \$3,693.

Actual/Estimated 2019 True-up

Fort Meade provided actual GRIP revenues for January through July 2019 and estimated revenues for August through December 2019 totaling \$25,087, compared to an actual/estimated revenue requirement of \$25,518, resulting in an under-recovery of \$431. Adding the 2018 under-recovery of \$3,693, the 2019 under-recovery of \$431, and interest of \$64 associated with any over- and under-recoveries, the resulting total 2019 true-up is an under-recovery of \$4,188.

Projected 2020 Costs

Fort Meade projects capital expenditures of \$0 for the replacement of cast iron/bare steel infrastructure in 2020, as the replacement program is scheduled to be completed in 2019. Therefore, the 2020 GRIP factors are designed to only recover the remaining 2019 underrecovery of \$4,188 and the revenue requirement of \$25,526 associated with the 2019 year-end total investment (\$4,188 + \$25,526 = \$29,714).

Proposed Surcharges for FPUC, Chesapeake, and Fort Meade

As established in the 2012 order approving the GRIP program, the total 2020 revenue requirement is allocated to the rate classes using the same methodology used for the allocation of mains and services in the cost of service study used in the utilities' most recent rate case. The respective percentages were multiplied by the 2020 revenue requirements and divided by each rate class' projected therm sales to provide the GRIP surcharge for each rate class.

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The proposed 2020 GRIP surcharge for FPUC's residential customers on the Residential Service (RS) schedule is \$0.22312 per therm (compared to the current surcharge of \$0.21356 per therm). The monthly bill impact is \$4.46 for a residential customer using 20 therms per month. The proposed FPUC tariff page is shown in Attachment B.

The proposed 2020 GRIP surcharge for Chesapeake's residential customers on the FTS-1 schedule is \$0.10585 per therm (compared to the current surcharge of \$0.13593). The monthly bill impact is \$2.12 for a residential customer using 20 therms per month. The proposed Chesapeake tariff pages are contained in Attachment C.

The proposed 2020 GRIP surcharge for Fort Meade's residential customers on the RS schedule is \$0.24865 per therm (compared to the current surcharge of \$0.29382). The monthly bill impact is \$4.97 for a residential customer using 20 therms per month. The proposed Fort Meade tariff page is shown in Attachment D.

Accounting and Tax Considerations

The state corporate income tax rate changed from 5.5 percent to 4.458 percent beginning on January 1, 2019 through January 1, 2022. The change in tax rate was announced by the Department of Revenue's Tax Information Publication on September 12, 2019. Therefore, the proposed 2020 factors that are addressed in this recommendation do not reflect the lower tax rate. In a noticed informal meeting on October 15, 2019, Commission staff, utility representatives, and interested persons discussed the change in the tax rate. Based on the discussions and comments made by the utilities, staff recommends that the companies address the impact of the lower tax rate in the 2019 true-up calculations provided in the surcharge petition that will be filed in September 2020 for 2021 factors.

Commission staff reviewed the companies' weighted average cost of capital (WACC), as filed in its petition. In their response to the staff's second data request, the companies indicated the calculation of the WACC complies with Order No. PSC-2012-0425-PAA-EU regarding IOU cost recovery clauses. However, the companies did not determine whether a proration adjustment is required. Consequently, it is unknown if the companies are in compliance with Internal Revenue Service (IRS) normalization rules, per Internal Revenue Code (IRC) §1.167(l)-1. Staff recommends the Commission direct the companies to determine if the WACC complies with the normalization rules to avoid a normalization violation. Further, if an adjustment to the WACC is necessary, staff recommends any adjustment be made in a subsequent true-up filing.

Conclusion

Staff believes the calculation of the 2020 GRIP surcharge revenue requirement and the proposed GRIP surcharges for FPUC, Chesapeake, and Fort Meade are reasonable and accurate. Staff recommends approval of FPUC's, Chesapeake's, and Fort Meade's proposed GRIP surcharges for the period January through December 2020. Furthermore, staff recommends the Commission direct the Company to determine if the WACC complies with the normalization rules to avoid a normalization violation. Additionally, if an adjustment to the WACC is necessary, staff recommends any adjustment be made in a subsequent true-up filing.

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Issue 2: Should this docket be closed?

Recommendation: Yes. If Issue 1 is approved and a protest is filed within 21 days of the issuance of the order, the tariffs should remain in effect, with any revenues held subject to refund, pending resolution of the protest. If no timely protest is filed, this docket should be closed upon the issuance of a consummating order. (Lherisson)

Staff Analysis: If Issue 1 is approved and a protest is filed within 21 days of the issuance of the order, the tariffs should remain in effect, with any revenues held subject to refund, pending resolution of the protest. If no timely protest is filed, this docket should be closed upon the issuance of a consummating order.

FPUC, Chesapeake, and Fort Meade Pipe Replacement Program Progress

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						Table 1				j.		
				FPUC Pip	e Replacei	ment Pro	gram Pi	rogress				
			Mains (N	Ailes)				9	Number o	f Services		
				Remaining	Remaining		·		Remaining			
		Replaced		Cast Iron at	Bare Steel at	Total		Replaced	Cast Iron at		Total	
	Year	Cast Iron	Bare Steel		Year-End	Remaining	Cast Iron	Bare Steel	Year-End	Year-End	Remaining	_
	Jul-12 2012		6.00	0.9	197.10	198.00 192.00		- 04	0	7980 7889	7980 7889	
_	2012	0.6		0.9	191.10 164.70	165.00		91 2071	0	7889 5818	7889 5818	
-	2014	0.0	38.00	0.3	126.70	127.00		1275	0	4543	4543	
-	2015		30.00	0.3	96.70	97.00		605	0	3938	3938	
	2016		22.50	0.3	74.20	74.50		555	0	3383	3383	
	2017		10.30	0.3	63.90	64.20		335	0	3048	3048	
	2018		6.80	0.3	57.10	57.40		98	0	2950	2950	
	2019	0.3	11.00	0	46.10	46.10		475	0	2475	2475	
	2020		18.00	0	28.10	28.10		900	0	1575	1575	
	2021		18.00	0	10.10	10.10	0.	900	0	675	675	
_	2022		10.10	0	0.00	0.00		675	0	0	0	-
_												
						Table 2						
				Chesape	ake Pipe R	eplaceme	ent Prog	ram Pro	gress			
			Mains (N						Number o	f Services		
				Remaining	Remaining				Remaining	Remaining		
		Replaced	Replaced	Cast Iron at	Bare Steel at	Total	Replaced		Cast Iron at	Bare Steel at	Total	
	Year	Cast Iron	Bare Steel	5.474.6 (4.454.6)	Year-End	Remaining	Cast Iron	Bare Steel	Year-End	Year-End	Remaining	
	Jul-12		-	0	152.00	152.00			0	762	762	_
	2012 2013		5.00	0	147.00	147.00		34	0	728	728 589	
_	2013		3.00 19.00	0	144.00 125.00	144.00 125.00		139 47	0	589 542	542	-
_	2014		34.00	0	91.00	91.00		284	0	258	258	
	2015		25.10	0	65.90	65.90		-81	0	339	339	
	2017		22.80	0	43, 10	43.10		18	0	321	321	
	2018		19.80	0	23.30	23.30		91	0	230	230	
	2019		12.30	0	11.00	11.00		137	0	93	93	
_	2020		11.00	0	0.00	0.00	-	93	0	0	0	
	2021		0.00	0	0.00	0.00		0	0	0	0	
	2022		0.00	0	0.00	0.00		0	0	0	0	
	** A total of 11	1 YTD bare stee	services were n	eplaced in 2016. Plu	as a correction to incr	ease total services	remaining by 1	92 (4th Otr of 2)	116). The net equal	C-81.		
- 1						Table 3			Anana annan			
					de Pipe Re	placeme	nt Prog		_			
			Mains (N	- Carlotte Control Con				Number	r of Service			
-		Replaced	Replaced	Remaining Cast Iron at	Remaining Steel at	Total	Replaced	Replaced	Remaining Cast Iron at	Remaining Steel at	Total	
		Replaced		Year-End	Year-End	Remaining	Cast Iron	Steel	Year-End	Year-End	Remaining	
	Veer	Case lac-			rear-End	remaining	Cast Iron	Steel				-
	Year	Cast Iron	Steel		0	a				ara		
	Jan-16	Cast Iron		0	0	0		20	0	250	250	
	Jan-16 2016	Cast Iron	0	0	0	0		29	0	221	221	
	Jan-16	Cast Iron		0				29 111 20				

> Florida Public Utilities Company F.P.S.C. Gas Tariff 35.4 Third Revised Volume No. 1

Thirteenth-Fourteenth Revised Sheet No.

Cancels Twelfth-Thirteenth Revised Sheet No. 35.4

BILLING ADJUSTMENTS

(Continued from Sheet No. 35.3)

Gas Reliability Infrastructure Program (GRIP)

Applicability

The bill for gas or transportation service supplied to a Customer in any Billing Period shall be adjusted as follows:

The GRIP factors for the period from the first billing cycle for January $\frac{2019}{2020}$ through the last billing cycle for December $\frac{2019}{2020}$ are as follows:

Rate Class	Rates Per Therm			
Rate Schedule RS	\$0.2135622312			
Schedule GS-1	\$0.4367214188			
Rate Schedule GS-2	\$0. 13672 14188			
Rate Schedule GSTS-1	\$0. 13672 14188			
Rate Schedule GSTS-2	\$0. 13672 14188			
Rate Schedule LVS	\$0.0860609269			
Schedule LVTS	\$0.0860609269			
Schedule IS	\$0.0583005864			
Schedule ITS	\$0.0583005864			
Schedule GLS	\$0.37469-49288			
Rate Schedule GLSTS	\$0.3746949288			
Rate Schedule NGV	\$0. 13672 14188			
Rate Schedule NGVTS	\$0. 13672 14188			

Issued by: Jeffry Householder Kevin Webber, President JAN-01-2019

Effective:

> Florida Division of Chesapeake Utilities Corporation No. 105.1 Original Volume No. 4 105.1

-Seventh EighthRevised Sheet

Cancels SixthSeventh Sheet No.

RATE SCHEDULES MONTHLY RATE ADJUSTMENTS

Rate Schedule MRA

7. GAS REPLACEMENT INFRASTRUCTURE PROGRAM (GR1P):

Applicability:

All Customers receiving Transportation Service from the Company and are assigned to or have selected rate schedules FTS-A, FTS-B, FTS-1, FTS-2, FTS-2.1, FTS-3, FTS-3.1, FTS-4, FTS-5, FTS-6, FTS-7, FTS-8, FTS-9, FTS-10, FTS-11, FTS-12, and FTS-13.

The Usage Rate for Transportation Service to each applicable rate classification shall be adjusted by the following recovery factors. The recovery factors for all meters read for the period January 1, 204920 through December 31, 204920 for each rate classification are as follows:

Classification of Service	Rate per therm
< 130 therms	\$0.7042358634
> 130 therms up to 250 therms	\$0:2188617923
> 0 up to 500 therms	\$0. 13593 10585
> 500 therms up to 1,000 therms	\$0.1460711969
> 1,000 therms up to 2,500 therms	\$0.1388811818
> 2,500 therms up to 5,000 therms	\$0.0658004936
> 5,000 therms up to 10,000 therms	\$0.0733705900
> 10,000 therms up to 25,000 therms	\$0.0838206632
> 25,000 therms up to 50,000 therms	\$0.0883707411
> 50,000 therms up to 100,000 therms	\$0.0666605246
> 100,000 therms up to 200,000 therms	\$0.0905607043
> 200,000 therms up to 400,000 therms	\$0.0826906898
> 400,000 therms up to 700,000 therms	\$0. 15897 14575
> 700,000 therms up to 1,000,000 therms	\$0. 11276 08765
> 1,000,000 therms up to 2,500,000 therms	\$0. 15044 09581
> 2,500,000 therms up to 12,500,000	\$0. 03753 02970
> 12,500,000 therms	N/A
	< 130 therms > 130 therms up to 250 therms > 0 up to 500 therms > 500 therms up to 1,000 therms > 1,000 therms up to 2,500 therms > 1,000 therms up to 5,000 therms > 2,500 therms up to 10,000 therms > 5,000 therms up to 10,000 therms > 10,000 therms up to 25,000 therms > 25,000 therms up to 50,000 therms > 50,000 therms up to 100,000 therms > 100,000 therms up to 200,000 therms > 100,000 therms up to 400,000 therms > 200,000 therms up to 700,000 therms > 400,000 therms up to 700,000 therms > 700,000 therms up to 1,000,000 therms > 1,000,000 therms up to 2,500,000 therms > 2,500,000 therms up to 12,500,000

(Continued to Sheet No. 105.2)

Issued by: Michael P. McMasters, President Chesapeake Utilities Corporation

Effective:

Florida Division of Chesapeake Utilities Corporation 105.2

SeventhEighth Revised Sheet No.

Original Volume No. 4 105.2 Cancels SixthSeventh Revised Sheet No.

RATE SCHEDULES MONTHLY RATE ADJUSTMENTS

Rate Schedule MRA (Continued from Sheet No. 105.1)

7. GAS INFRASTRUCTURE REPLACEMENT PROGRAM (GRIP) (Experimental):

Applicability:

All Customers, assigned to a TTS Shipper, receiving Transportation Service from the Company and are assigned to or have selected rate schedules FTS-A (Exp), FTS-B (Exp), FTS-1 (Exp), FTS-2 (Exp), FTS-2.1 (Exp), FTS-3.1 (Exp).

The Firm Transportation Charge for Transportation Service to each applicable rate classification shall be adjusted by the following recovery factors. The recovery factors for all meters read for the period January 1, 204920 through December 31, 204920 for each rate classification are as follows:

Consumer				
Rate Schedule	Rate per bill			
FTS-A (Exp)	\$	4.193.62		
FTS-B (Exp)	\$	2.221.85		
FTS-1 (Exp)	\$	2.041.56		
FTS-2 (Exp)	\$	-8.55 6.93		
FTS-2.1 (Exp)	\$	15.90 13.59		
FTS-3 (Exp)	\$	19.9615.58		
FTS-3.1 (Exp)	\$	43.3735.77		

(Continued to Sheet No. 105.3)

Issued by: Michael P. McMasters, President Chesapeake Utilities Corporation

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> Florida Public Utilities Company-Fort Meade F.P.S.C. Gas Tariff Original Volume No. I Sheet No. 64

Second-Third Revised Sheet No. 64 Cancels First-Second Revised

BILLING ADJUSTMENTS

Gas Reliability Infrastructure Program (GRIP)

Applicability

The bill for gas or transportation service supplied to a Customer in any Billing Period shall be adjusted as follows:

The GRIP factors for the period from the first billing cycle for January 202049 through the last billing cycle for December 202019 are as follows:

Rate Class	Rates Per Therm		
Rate Schedule RS	\$0. 29382 24865		
Rate Schedule GS-1	\$0.088837705		
Rate Schedule GS-2	\$0.08883-07705		
Rate Schedule GSTS-1	\$0.08883-07705		
Rate Schedule GSTS-2	\$0.08883-07705		
Rate Schedule LVS	\$0.00000		
Rate Schedule LVTS	\$0.00000		
Rate Schedule IS	\$0.00000		
Rate Schedule ITS	\$0.00000		
Rate Schedule GLS	\$0.00000		
Rate Schedule GLSTS	\$0.00000		
Rate Schedule NGV	\$0.00000		
Rate Schedule NGVTS	\$0.00000		

Issued by: Jeffry HouseholderKevin Webber, President

Effective: JAN 01 2019