

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 26, 2017

**TO:** Office of Commission Clerk (Stauffer)

**FROM:** Division of Economics (Draper, Doherty) *EAD*  
Office of the General Counsel (Taylor) *WT*

**RE:** Docket No. 20170191-GU – Joint petition for approval of revised swing service rider rates for the period January through December 2018, by Florida Public Utilities Company, Florida Public Utilities Company-Indiantown Division, Florida Public Utilities Company-Fort Meade and Florida Division of Chesapeake Utilities Corporation.

**AGENDA:** 11/07/17 – Regular Agenda – Tariff Filing – Interested Persons May Participate

**COMMISSIONERS ASSIGNED:** All Commissioners

**PREHEARING OFFICER:** Administrative

**CRITICAL DATES:** 8-Month Effective Date: 05/01/18 (60-day suspension date waived by the utility)

**SPECIAL INSTRUCTIONS:** None

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COMMISSION  
CLERK

### Case Background

On September 1, 2017, Florida Public Utilities Company, Florida Public Utilities Company – Indiantown Division, and Florida Public Utilities Company – Fort Meade (jointly, FPUC), as well as the Florida Division of Chesapeake Utilities Corporation (Chesapeake) (jointly, Companies), filed a petition for approval of a revised swing service rider tariff for the period January through December 2018. FPUC is a local distribution company (LDC) subject to the regulatory jurisdiction of the Commission pursuant to Chapter 366, Florida Statutes (F.S.). It is a wholly-owned subsidiary of Chesapeake Utilities Corporation which is headquartered in Dover, Delaware. Chesapeake is also an LDC subject to the Commission’s jurisdiction under Chapter 366, F.S. It is an operating division of Chesapeake Utilities Corporation.

The Commission first approved the Companies' swing service rider tariff in Order No. PSC-16-0422-TRF-GU (swing service order) and the initial swing service rider rates were in effect for the period March 2017 through December 2017.<sup>1</sup> As required in the swing service order, the Companies submitted the instant petition with revised 2018 swing service rider rates for Commission approval by September 1, 2017. The swing service rider is a cents-per-therm charge that is included in the monthly gas bill of transportation customers. This is staff's recommendation on the 2018 swing service rider rates.

The Companies waived the 60-day file and suspend provision of Section 366.06(3), F.S., on September 18, 2017. During its evaluation of the petition, staff issued a data request to the Companies for which a response was received on September 29, 2017. On October 23, 2017, the Companies filed a revised petition and associated tariff sheets to correct certain spreadsheet formulas used to compute the rates. The correction filed resulted in a minimal change to the calculations and the proposed rates. The proposed revised tariff sheets are shown in Attachment A, pages 1-4, to the recommendation. The Commission has jurisdiction over this matter pursuant to Sections 366.06, 366.04, 366.05, and 366.06, F.S.

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<sup>1</sup> Order No. PSC-16-0422-TRF-GU, issued October 3, 2016, Docket No. 160085-GU, *In re: Joint petition for approval of swing service rider, by Florida Public Utilities Company, Florida Public Utilities Company-Indiantown Division, Florida Public Utilities Company-Fort Meade, and Florida Division of Chesapeake Utilities Corporation.*

## Discussion of Issues

**Issue 1:** Should the Commission approve the Companies' revised swing service rider rates for the period January through December 2018?

**Recommendation:** Yes. The Commission should approve the proposed swing service rider rates, as revised on October 23, 2017, for the period January through December 2018. (Draper, Doherty)

**Staff Analysis:** The Companies incur intrastate capacity costs when they transport gas on intrastate pipelines (i.e., pipelines operating within Florida only). The swing service rider allows the Companies to recover the intrastate capacity costs from their transportation customers as intrastate pipeline projects benefit all customers. The Companies have two types of natural gas customers: sales and transportation customers.

Sales customers are primarily residential and small commercial customers that purchase gas from an LDC and receive allocations of intrastate capacity costs through the Purchased Gas Adjustment (PGA)<sup>2</sup> charge. Only Florida Public Utilities Company and Florida Public Utilities Company – Fort Meade have sales customers.

Transportation customers receive gas from third party marketers or shippers<sup>3</sup> and, therefore, do not pay the PGA charge to the LDC. The Companies' transportation customers can be categorized as TTS (Transitional Transportation Service) or non-TTS. TTS program shippers purchase gas for residential and small commercial customers, in aggregated customer pools, who do not contract directly with a shipper for their gas supply. Only Florida Public Utilities Company – Indiantown Division and Chesapeake have TTS customers.

TTS customers receive allocations of intrastate capacity costs through the swing service rider. Prior to the approval of the swing service rider, TTS customers received allocations of intrastate capacity cost through the Operational Balancing Account (OBA) mechanism. The OBA mechanism allowed Indiantown and Chesapeake to assign intrastate capacity costs to TTS shippers, who then passed the costs on to the TTS customers for whom they purchase gas. With the approval of the swing service rider, TTS customers are now charged directly their allocated portion of the intrastate capacity costs (rather than Indiantown and Chesapeake charging the shippers who then passed the costs on to the TTS customers).

Non-TTS customers are primarily large commercial or industrial customers who contract directly with a shipper for their gas supply. Prior to the approval of the swing service rider, non-TTS customers were not paying a share of the intrastate capacity costs. The Commission approved a stepped implementation process for the swing service rider for non-TTS customers because the implementation of the swing service rider could have a significant financial impact on those customers who previously had not been allocated any portion of the intrastate capacity costs.

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<sup>2</sup> The PGA charge is set by the Commission in the annual PGA proceeding.

<sup>3</sup> The Commission does not regulate the shippers and their charges for the gas commodity.

Specifically, the swing service order approved a five-year implementation period for non-TTS customers with a 20 percent per year stepped allocation. Accordingly, the 2017 swing service charges included a 20 percent allocation of intrastate capacity costs to the non-TTS customers; the instant petition includes a 40 percent allocation of intrastate capacity costs to the non-TTS customers.

### **Proposed Swing Service Rider Rates**

The proposed 2018 swing service rider rates, as revised on October 23, 2017, were calculated based on the same methodology approved in the swing service order. As shown in the Companies' revised petition, the total intrastate capacity costs for the period July 2016 through June 2017 are \$5,166,583. Some of these costs (\$313,726) will be billed directly to certain large special contract customers. The remaining costs, \$4,852,857 (\$5,166,583 - \$313,726), are allocated between sales and transportation customers.

The Companies used actual therm usage data for the period July 2016 through June 2017 to allocate the intrastate capacity costs. Based on the usage data, the appropriate split for allocating the cost is 70.12 percent (\$3,402,998) to transportation customers and 29.88 percent (\$1,449,859) to sales customers. The sales customers' share of the cost is embedded in the PGA.

The transportation customers' share is allocated to the various transportation rate schedules in proportion with each rate schedule's share of the Companies' total throughput. The cost allocated to each rate schedule is then divided by the rate schedule's number of therms to calculate the swing service rider rates.

As stated earlier, TTS customers are charged their allocated portion of the intrastate capacity costs, while non-TTS customers are subject to a phased implementation. Since non-TTS customers are only allocated 40 percent of the total intrastate capacity costs, the 2018 swing service revenues the Companies will receive will total \$1,550,837; the remaining \$1,852,161 (\$3,402,998 - \$1,550,837) of intrastate capacity costs allocated to transportation customers will be recovered through the PGA from sales customers.

### ***Credit to the PGA***

The total intrastate capacity costs are embedded in the PGA with the projected 2018 swing service rider revenues incorporated as a credit in the calculation of the 2018 PGA. The amount credited to the 2018 PGA is \$1,550,837, plus \$313,726 received from special contract customers, for a total of \$1,864,563.<sup>4</sup> At the end of the stepped implementation period in year five, non-TTS customers will no longer receive a reduced allocation of the intrastate capacity cost, the credit to the PGA will increase accordingly, and sales customers will no longer absorb a portion of the non-TTS intrastate capacity costs.

### **Conclusion**

Based on its review of the information provided in the petition and in response to staff's data request, staff believes that the Companies' proposed swing service rider is reasonable. Staff

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<sup>4</sup> See Document No. 07559-2017, Revised Petition by Florida Public Utilities Company for Approval of PGA Factor filed on September 6, 2017, in Docket No. 20170003-GU. Staff notes that the PGA reflects a credit of \$1,864,388 based on the calculation contained in the original petition filed on September 1, 2017, in the instant docket.

recommends approval of the proposed swing service rider rates, as revised on October 23, 2017, for the period January through December 2018.

**Issue 2:** Should this docket be closed?

**Recommendation:** If Issue 1 is approved and a protest is filed within 21 days of the issuance of the order, the tariff 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. (Taylor)

**Staff Analysis:** If Issue 1 is approved and a protest is filed within 21 days of the issuance of the order, the tariff 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.

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

~~Fifth~~ ~~Fourth~~ Revised Sheet No. 35.6  
Cancels ~~Third~~ Fourth Revised Sheet No. 35.6

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*BILLING ADJUSTMENTS*

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Swing Service Rider

Applicability

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

The Swing Service Charge factors for the period from the first billing cycle for January 2017~~8~~ through the last billing cycle for December 2017~~8~~ are as follows:

Rate Class	Rates Per Therm
Rate Schedule GSTS-1	\$0.0090 <u>165</u>
Rate Schedule GSTS-2	\$0.0083 <u>164</u>
Rate Schedule LVTS	\$0.0083 <u>162</u>

Definitions

This surcharge allocates a fair portion of intrastate capacity costs to transportation customers in accordance with the PSC approved Swing Service Rider.

Florida Public Utilities Company, Indiantown Division  
Original Volume No. 2

First Revised Sheet No. 35.2  
 Cancels Original Sheet No. 35.2

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**BILLING ADJUSTMENTS**

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(Continued)

Swing Service Rider

Applicability

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

The Swing Service factors for the period from the first billing cycle for January 2017~~8~~ through the last billing cycle for December 2017~~8~~ are as follows:

<u>Rate Class</u>	<u>Classification</u>	<u>Rates Per Therm</u>
Transportation Service 1	TS1	\$0.0444 <del>428</del>
Transportation Service 2	TS2	\$0.0392 <del>415</del>
Transportation Service 3	TS3	\$0.0468 <del>484</del>
Transportation Service 4	TS4	\$0.0439 <del>000</del>

Definitions

This surcharge allocates a fair portion of intrastate capacity costs to transportation customers in accordance with the PSC approved Swing Service Rider.



Florida Division of Chesapeake Utilities Corporation      First Revised Sheet No. 105.4  
 Original Volume No. 4    Cancels Original Sheet No. 105.4

**RATE SCHEDULES**  
**MONTHLY RATE ADJUSTMENTS**

**Swing Service Rider**

**Applicability**

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

The Swing Service factors for the period from the first billing cycle for January 2017~~8~~ through the last billing cycle for December 2017~~8~~ are as follows:

Rate Class	Classification	Rates Per Therm
Firm Transportation Service A	FTS-A	\$0.0521444
Firm Transportation Service B	FTS-B	\$0.0539429
Firm Transportation Service 1	FTS-1	\$0.0591459
Firm Transportation Service 2	FTS-2	\$0.0627478
Firm Transportation Service 2.1	FTS-2.1	\$0.0553443
Firm Transportation Service 3	FTS-3	\$0.0504396
Firm Transportation Service 3.1	FTS-3.1	\$0.0442400
Firm Transportation Service 4	FTS-4	\$0.0094168
Firm Transportation Service 5	FTS-5	\$0.0087162
Firm Transportation Service 6	FTS-6	\$0.0084159
Firm Transportation Service 7	FTS-7	\$0.0090169
Firm Transportation Service 8	FTS-8	\$0.0075168
Firm Transportation Service 9	FTS-9	\$0.0084153
Firm Transportation Service 10	FTS-10	\$0.0063183
Firm Transportation Service 11	FTS-11	\$0.0090184
Firm Transportation Service 12	FTS-12	\$0.0074148
<u>Experimental Rate Class</u>	<u>Classification</u>	<u>Rates Per Bill</u>
Firm Transportation Service A	FTS-A	\$0.44843818
Firm Transportation Service B	FTS-B	\$0.81936526
Firm Transportation Service 1	FTS-1	\$1,2766.9913
Firm Transportation Service 2	FTS-2	\$2,74632.0915
Firm Transportation Service 2.1	FTS-2.1	\$8,43326.7497
Firm Transportation Service 3	FTS-3	\$11,28968.8726
Firm Transportation Service 3.1	FTS-3.1	\$27,074225.2995

**Definitions**

This surcharge allocates a fair portion of intrastate capacity costs to transportation customers in

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

Effective:

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

First Revised Sheet No. 64.1  
Cancels Original Sheet No. 64.1

Swing Service Rider

Applicability

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

The Swing Service factors for the period from the first billing cycle for January 2017~~8~~ through the last billing cycle for December 2017~~8~~ are as follows:

<u>Rate Class</u>	<u>Rates Per Therm</u>
Rate Schedule GSTS-1	\$0.0076149

Definitions

This surcharge allocates a fair portion of intrastate capacity costs to transportation customers in accordance with the PSC approved Swing Service Rider.