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1	FLORID	BEFORE THE A PUBLIC SERVICE COMMISSION
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3	In the Matter of:	
4		DOCKET NO. 20220003-GU
5	In re: Purchased	l gas adjustment
6	(PGA) true-up.	/
7		
8		VOLUME 1
9		PAGES 1 - 72
10	PROCEEDINGS:	HEARING
11	COMMISSIONERS PARTICIPATING:	CHAIRMAN ANDREW GILES FAY
12	FARTICIPATING.	COMMISSIONER ART GRAHAM COMMISSIONER GARY F. CLARK
13		COMMISSIONER GART F. CLARK COMMISSIONER MIKE LA ROSA COMMISSIONER GABRIELLA PASSIDOMO
14		
15	DATE:	Thursday, November 17, 2022
16	TIME:	Commenced: 9:30 a.m.
17	PLACE:	Betty Easley Conference Center Room 148
18		4075 Esplanade Way Tallahassee, Florida
19	REPORTED BY:	DEBRA R. KRICK
20	KEI OKIED DI.	Court Reporter
21		
22		PREMIER REPORTING
23		112 W. 5TH AVENUE TALLAHASSEE, FLORIDA
24		(850) 894-0828
25		

1 **APPEARANCES:**

- 2. BETH KEATING, ESQUIRE, Gunster Law Firm, 215
- 3 South Monroe Street, Suite 601, Tallahassee, Florida
- 4 32301; appearing on behalf of Florida Public Utilities
- 5 Company (FPUC).
- 6 CHRISTOPHER T. WRIGHT, ESQUIRE, 700 Universe
- 7 Boulevard, Juno Beach, Florida 33408-2863; appearing on
- 8 behalf of Florida City Gas (FCG).
- 9 J. JEFFREY WAHLEN, MALCOLM N. MEANS and
- 10 VIRGINIA PONDER, ESQUIRES, Ausley Law Firm, Post Office
- Box 391, Tallahassee, Florida 32302; appearing on behalf 11
- 12 of Tampa Electric Company (TECO).
- 13 RICHARD GENTRY, PUBLIC COUNSEL; CHARLES J.
- 14 REHWINKEL, DEPUTY PUBLIC COUNSEL; PATRICIA A.
- 15 CHRISTENSEN, ESQUIRE, OFFICE OF PUBLIC COUNSEL, c/o The
- 16 Florida Legislature, 111 West Madison Street, Room 812,
- 17 Tallahassee, Florida 32399-1400; appearing on behalf of
- 18 the Citizens of the State of Florida (OPC).
- 19 RYAN SANDY, ESOUIRE, FPSC General Counsel's
- 20 Office, 2540 Shumard Oak Boulevard, Tallahassee, Florida
- 21 32399-0850, appearing on behalf of the Florida Public
- 22 Service Commission (Staff).

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1	APPEARANCES CONTINUED:
2	KEITH C. HETRICK, GENERAL COUNSEL; MARY ANNE
3	HELTON, DEPUTY GENERAL COUNSEL, Florida Public Service
4	Commission, 2540 Shumard Oak Boulevard, Tallahassee,
5	Florida 32399-0850, Advisor to the Florida Public
6	Service Commission.
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1	PROCEEDINGS
2	CHAIRMAN FAY: Next we will move to Mr.
3	Watrous.
4	MR. WATROUS: Yes. We would like to make a
5	slight change to the appearances in the 03 docket,
6	I would like to note of that Austin Watrous and
7	Jennifer Crawford are making an appearance.
8	CHAIRMAN FAY: Great. Thank you.
9	MR. WATROUS: And there are three preliminary
10	matters.
11	First, I note for the record that St. Joe
12	Natural Gas has been excused from participating in
13	these proceedings.
14	Furthermore, all parties have stipulated to
15	the issues presented in this docket as set forth in
16	the prehearing order.
17	Finally, all witnesses have been excused from
18	these proceedings, and their testimony and exhibits
19	may be entered into the record as though read.
20	CHAIRMAN FAY: Okay. Great.
21	Any other preliminary matters, parties?
22	With that, we will move into prefiled
23	testimony.
24	MR. WATROUS: Staff asks that the prefiled
25	testimony of all witnesses identified in Section VI

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1
          of the Prehearing Order on page four be inserted
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          into the record as though read.
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               CHAIRMAN FAY:
                               Okay.
                                       Without objection, we
 4
          will show that prefiled testimony for all witnesses
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          entered into the record as though read.
 6
               (Whereupon, prefiled direct testimony of
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    Miguel Bustos was inserted.)
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1	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2	DOCKET NO. 20220003-GU
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5	FLORIDA CITY GAS
6	PURCHASED GAS ADJUSTMENT NET TRUE-UP AMOUNT
7	FOR THE PERIOD OF JANUARY 1, 2021 THROUGH DECEMBER 31, 2021
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9	DIRECT TESTIMONY OF MIGUEL BUSTOS
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25	MAY 2, 2022

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2	Q.	Please state your name and business address.
3	A.	My name is Miguel Bustos. My business address is 4045 NW 97 Avenue, Doral,
4		Florida 33178.
5	Q.	By whom are you employed and in what capacity?
6	A.	I am employed by Florida City Gas ("FCG" or "Company") as Manager of
7		Governmental & Community Affairs.
8	Q.	What are your responsibilities as Manager of Governmental & Community
9		Affairs?
10	A.	I am responsible for managing FCG's Purchased Gas Adjustment clause, the overall
11		strategic design and management of the Company's energy efficiency programs, as
12		well as development of strategies of new business channels and emerging technologies.
13		I am also responsible for providing direction and oversight for the Company's
14		implementation of governmental and community affairs. I have held these
15		responsibilities since 2013.
16	Q.	Please describe your prior work experience and responsibilities.
17	A.	I began my career at FCG in 2003. I progressed through roles in operations, budgeting,
18		accounting, and business operations. Prior to joining FCG, I was a corporate lead
19		auditor in PricewaterhouseCoopers.
20	Q.	What is your educational background?
21	A.	I have a Bachelor of Science Degree in Accounting from the National Polytechnic
22		Institute (Mexico City) and completed MBA coursework from the University of

Americas.

- 1 Q. Please explain the purpose of your testimony.
- 2 A. The purpose of my testimony is to present FCG's Purchased Gas Adjustment ("PGA")
- final true-up amount for the period of January 1, 2021 through December 31, 2021.
- 4 Q. Has the Company prepared the form prescribed by this Commission for this
- 5 purpose?
- 6 A. Yes. Attached to my testimony as Exhibit MB-1 is Schedule A-7, which is the PGA
- 7 true-up reporting form supplied by the Commission Staff. This schedule provides the
- 8 total actual fuel cost for the period in question, the total actual fuel revenues for that
- 9 the period, and the resulting over or under-recovery amount.
- 10 Q. What was the total gas cost incurred by the Company during the period of
- 11 January 1, 2021 through December 31, 2021?
- 12 A. The total cost of gas for this period is \$26,857,918, as shown on Line 1 of Exhibit MB-
- 13 1.
- 14 Q. What was the total amount of gas revenues recovered through the PGA during
- the period of January 1, 2021 through December 31, 2021?
- 16 A. The Company recovered a total of \$22,683,436 through the PGA as shown on Line 2
- of Exhibit MB-1.
- 18 Q. What is the Company's actual over/under recovery amount for the period of
- 19 January 1, 2021 through December 31, 2021?
- 20 A. The actual over/under recovery amount for this period, including margin sharing (Line
- 21 la), adjustments (Line 3a), and interest (Line 4), is an under-recovery of \$3,390,256 as
- shown on Line 5 of Exhibit MB-1.
- 23 Q. Is this amount net of the estimated true-up for the period January 1, 2021 through
- December 31, 2021 that was included in the PGA Factor being charged for the
- period of January 2022 through December 2022 ("2022 PGA Factor")?

1	A.	No. As shown on Line 6 of Exhibit MB-1, there was an estimated under-recovery of
2		\$1,334,903 for the period January 1, 2021 through December 31, 2021 that was
3		included in the 2022 PGA Factor. The final true-up amount, net of the estimated under-
4		recovery included in the 2022 PGA Factor, is an under-recovery of \$2,055,353, as
5		shown on Line 7 of FCG Exhibit MB-1. This net under-recovery should be included
6		in FCG's projected PGA Factor for the period January 1, 2023 through December 31,
7		2023.
8	Q.	Does this conclude your testimony?
9	A.	Yes.
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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA CITY GAS
3	÷	TESTIMONY OF MIGUEL BUSTOS
4		DOCKET NO. 20220003-GU
5		AUGUST 5, 2022
6		
. 7	Q.	Please state your name and business address.
8	A.	My name is Miguel Bustos. My business address is 4045 NW 97 Avenue, Doral,
9		Florida 33178.
10	Q.	By whom are you employed and what is your position?
11	A.	I am employed by Florida City Gas ("FCG" or "Company") as Manager of
12		Governmental & Community Affairs.
13	Q.	Please describe your duties and responsibilities in that position.
14	A.	I am responsible for managing FCG's Purchased Gas Adjustment clause, the overall
15		strategic design and management of the Company's energy efficiency programs, as
16		well as development of strategies of new business channels and emerging technologies.
17		I am also responsible for providing direction and oversight for the Company's
18		implementation of governmental and community affairs. I have held these
19		responsibilities since 2013.
20	Q.	Please describe your educational background and professional experience.
21	A.	I have a Bachelor of Science Degree in Accounting from the National Polytechnic
22		Institute (Mexico City) and completed MBA coursework from the University of
23		Americas. I began my career at FCG in 2003. I progressed through roles in operations,

1 budgeting, accounting, and business operations. Prior to joining FCG, I was a corporate 2 lead auditor in PricewaterhouseCoopers. 3 Q. Are you sponsoring any exhibits? 4 Yes. I am sponsoring the following exhibit: Α. 5 Exhibit MB-2 - Schedules E-1 through E-5 6 Q. What is the purpose of your testimony in this proceeding? 7 A. My testimony supports FCG's request for Commission approval of a Purchased Gas 8 Adjustment ("PGA") Factor to be applied during the period of January 1, 2023 through 9 December 31, 2023 (the "Projection Period"). My testimony will present the revised 10 projected true-up for the current period January 1, 2022 through December 31, 2022, 11 based on actual data for six months and projected data for six months (the 12 "Actual/Estimated True-Up"). I will then present the development of the proposed 13 maximum PGA Factor to be charged to Sales Customers during the Projection Period. 14 Q. Has the Company prepared the schedules prescribed by this Commission for this 15 purpose? 16 Α. Yes. Exhibit MB-2 includes Schedules E-1, E-1/R, and E-2 through E-5, which are the forms prescribed by Commission Staff. These schedules are used to calculate FCG's 17 18 Actual/Estimated True-Up for the current period and the maximum PGA Factor for the 19 Projection Period. 20 Q. Can you explain the method used by the Company to calculate its projection of 21 gas costs for the period January 2023 through December 2023?

Yes. To calculate its projected gas costs, FCG applied the methodology adopted by the

Commission in Order No. PSC-1993-0708-FOF-GU issued on May 10, 1993, and

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Α.

modified in Docket No. 19980269-PU on May 19, 1993. Under this methodology, natural gas companies are to project their gas costs each twelve months for the subsequent twelve-month period ending in December. A per therm rate is developed for the weighted average cost of gas ("WACOG") for the projected twelve-month period. However, this rate, which is based on the average of the winter and summer seasons, would lead to over or under-recoveries of gas costs in the two seasons. This problem is mitigated by establishing a maximum levelized PGA Factor, or cap, based on the Company's expected winter cost of gas, thereby reducing the potential for large under-recoveries in the winter season when natural gas supply prices are typically higher. The Company is then able to flex the rate downward in the summer in order to match market conditions and reduce the potential for large over-recoveries in the summer season when natural gas supply prices are typically lower.

13 Q. What if the actual cost exceeds the maximum rate as projected?

- 14 A. If the revised projected gas costs exceed projected recoveries by at least 10% during the twelve-month period, the Company may at its discretion formally request a mid16 course correction.
- 17 Q. How are differences between the Company's estimated and actual gas costs 18 treated?
- 19 A. The forms prescribed by the Commission take this into consideration. Form E-2
 20 calculates the projected differences using estimated figures, and form E-4 calculates
 21 the final net true-up using actual figures. These under/over recoveries are recovered
 22 from or credited to Sales Customers, as appropriate, through a true-up credit/charge
 23 included in the PGA Factor billed in the subsequent twelve-month period.

1	Q.	Are any Florida Gas Transmission ("FGT") rate changes projected in this filing?
2	A.	No . The FGT Rates used in the preparation of this filing are based on those in effect
3		as of August 2022.
4	Q.	Can you summarize the contents of the schedules submitted as part of this filing?
5	A.	Yes. Schedule E-1 shows the Projection Period, January 2023 through December 2023.
6		For 2023, the Company projects the total gas purchases by Sales Customers will be
7		43,123,293 therms (Schedule E-1, Page 2, Line 27) at a total cost of \$53,287,502
8		(Schedule E-1, Page 2 Line 11) with a resulting WACOG of \$1.23570 per therm
9		(Schedule E-1, Page 2 Line 40) before the application of the true-up factor and the
0		regulatory assessment fee.
1		
12		Schedule E-4 shows the final true-up of the revised estimated gas costs and the actual
13		gas costs for the prior period, January 2021 through December 2021, which is an under-
4		recovery of \$2,055,353 (Schedule E-4, Page 6, Column 3, Line 4). The final true-up
15		amount is net of interest, adjustments, and the estimated under-recovery included in the
16		2022 PGA Factor. I previously submitted direct testimony and Exhibit MB-1 in
17		support of the final PGA true-up amount for the period January 2021 through December
18		2021.
19		
20		The projected true-up for the current period January 2022 through December 2022.
21		based on six months of actual data and six months of projected data, is an under-
22		recovery of \$13,464,473 (Schedule E-4, Page 6, Column 4, Line 4). The total net true-
23		up is an under-recovery of \$15,519,826 (Schedule E-4, Page 6, Column 5, Line 4),

which results in a true-up factor of 35.989 cents per therm that would be applied during the Projection Period (Schedule E-1, Page 2, Line 41).

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Applying the net true-up factor increases the WACOG for the Projection Period to \$1.59560 per therm (Schedule E-1, Page 2, Line 42) before the regulatory assessment fee. With the regulatory assessment fee added, the WACOG is \$1.60362 per therm (Schedule E-1, Page 2, Line 44) based on the average of the winter and summer seasons.

Q. Does the WACOG described above provide a sufficient basis to set the PGA Factor for the projection period?

No. As explained above, using a PGA Factor based on the average of the winter and summer seasons would lead to over or under-recoveries of gas costs in the two seasons. This problem is mitigated by establishing a maximum levelized PGA Factor, or cap, based on the Company's expected winter cost of gas, which may be flexed downward during the summer season. As shown on Schedule E-1, Page 1 (winter), FCG's maximum levelized PGA Factor based on the Company's projected winter cost of gas is as follows:

Winter Average, per Therm

Total Cost (Line 11)	\$30,641,415
Total Therm Sales (Line 27)	22,796,174
(Line 11/ Line 27)	\$ 1.34415
True-up	\$ 0.35989
Before Regulatory Assessment	\$ 1.70404
Revenue Tax Factor	1.00503
Purchased Gas Factor	\$ 1.71261

5	Q.	Does this conclude your testimony?
4		through December 2023.
3		Factor that FCG may charge its Sales Customers during the period January 2023
2		If approved by the Commission, \$1.71261 per therm would be the maximum PGA
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6 A.

Yes.

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                 (Whereupon, prefiled direct testimony of
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     Robert C. Waruszewski was inserted.)
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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2	Б	OCKET NO. 20220003-GU: PURCHASED GAS ADJUSTMENT (PGA)
3		TRUE-UP
4		Direct Testimony of Robert Chester Waruszewski (Final True Up)
5		On Behalf of
6		Florida Public Utilities Company
7	Q.	Please state your name and business address.
8	A.	Robert C. Waruszewski, 500 Energy Lane, Suite 100, Dover, Delaware
9		19901.
10	Q.	By whom are you employed and in what capacity?
11	A.	I am employed by Chesapeake Utilities Corporation as Regulatory
12		Manager, South.
13	Q.	Briefly state your education background and employment experience.
14	A.	I received a Bachelor of Science Degree in mathematics and economics
15		from St. Vincent College, Latrobe, Pennsylvania. After graduation, I
16		worked as a junior accounting clerk for the Bank of New York Mellon,
17		assisting in the preparation of audits as well as gathering local tax data for
18		the bank's employees before joining Columbia Gas of Pennsylvania in
19		November 2011 in the Regulatory Department. There, I prepared rate case
20		and gas cost filings and in 2013, I was promoted to Senior Regulatory
21		Analyst. I joined Peoples Natural Gas, a distribution company operating in
22		Pennsylvania, West Virginia, and Kentucky, in December 2017, as the
23		Senior Rates and Regulatory Analyst, where I was responsible for

- assisting in budget preparation and compiling regulatory filings for the
 Company's Pennsylvania and West Virginia affiliates. I was subsequently
 promoted to Finance and Rates Analyst IV. In January 2022, I joined
 Chesapeake Utilities Corporation where my responsibilities include
 monthly filing of the Purchase Gas Adjustment (PGA), and other
 regulatory filings and analysis.
- 7 Q. Have you testified before this or any other Commission?
- Yes, while I have not testified before this Commission, I have testified before the Pennsylvania Public Utility Commission in various gas cost proceedings for Peoples Natural Gas and in various Columbia Gas of Pennsylvania rate case proceedings. In addition, I have testified before the Public Service Commission of Maryland on several occasions on behalf of Columbia Gas of Maryland.
- 14 Q. What is the purpose of your testimony at this time?
- To advise the Commission of the actual over/under recovery of the
 Purchased Gas Adjustment for the period January 1, 2021 through
 December 31, 2021, as compared to the true-up amount previously
 reported for that period which was based on six months actual and six
 months estimated.
- Q. Please state the actual amount of over/under recovery of the Purchased
 Gas Adjustment for January 1, 2021 through December 31, 2021.
- During January 2021 through December 2021, FPUC over-recovered \$772,776.

- 1 Q. How does this amount compare with the estimated true-up amount, which
- was allowed by the Commission during the November 2021 hearing?
- 3 A. As recognized in Order No. PSC-2021-0437-FOF-GU, in Docket No.
- 4 20210003-GU, FPUC had an anticipated over-recovery of \$5,120,126,
- based upon six months of actual and six months of projected data.
- 6 Q. Have you prepared any exhibits at this time?
- 7 A. We prepared and pre-filed composite Exhibit RCW-1, containing Schedule
- 8 A-7, Final PGA Over/Under Recovery for the Period January 2021
- 9 through December 2021.
- 10 Q. Does this conclude your testimony?
- 11 A. Yes.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2	DO	CKET NO. 20220003-GU - In Re: Purchased Gas Adjustment (PGA) True-Up.
3		(Actual/Estimated and Projections)
4		DIRECT TESTIMONY
5		OF ROBERT C. WARUSZEWSKI
6		On behalf of Florida Public Utilities Company
7	Q.	Please state your name and business address.
8	A.	Robert C. Waruszewski, 500 Energy Lane, Suite 100, Dover, Delaware 19901.
9	Q.	By whom are you employed and in what capacity?
10	A.	I am employed by Chesapeake Utilities Corporation as Regulatory Manager,
11		South.
12	Q.	Can you please provide a brief overview of your educational and
13		employment background?
14	A.	I received a Bachelor of Science Degree in mathematics and economics from
15		St. Vincent College, Latrobe, Pennsylvania. After graduation, I worked as a
16		junior accounting clerk for the Bank of New York Mellon, assisting in the
1 7		preparation of audits as well as gathering local tax data for the bank's
18		employees before joining Columbia Gas of Pennsylvania in November 2011 in
19		the Regulatory Department. There, I prepared rate case and gas cost filings and
20		in 2013, I was promoted to Senior Regulatory Analyst. I joined Peoples
21		Natural Gas in December 2017, as the Senior Rates and Regulatory Analyst,
22		where I was responsible for assisting in budget preparation and compiling
23		regulatory filings for the Company's Pennsylvania and West Virginia
24		affiliates. I was subsequently promoted to Finance and Rates Analyst IV. In

- January 2022, I joined Chesapeake Utilities Corporation where my
- responsibilities include monthly filing of the Purchase Gas Adjustment (PGA),
- and other regulatory filings and analysis.
- 4 Q. Are you familiar with the Purchased Gas Adjustment (PGA) clause of the
- 5 Company?
- 6 A. Yes.
- 7 Q. Have you ever testified in the PGA Docket before?
- 8 A. Yes.
- 9 Q. What is the purpose of your testimony in this docket?
- 10 A. My testimony will establish the PGA "true-up" collection amount, based on
- actual January 2022 through June 2022 data and projected July 2022 through
- December 2023 data. My testimony will summarize the computations that are
- contained in composite exhibit RCW-2 supporting the January through
- December 2023 projected PGA recovery (cap) factor for the FPUC
- 15 consolidated gas division.
- Q. Which schedules have you included in your Exhibit RCW-2?
- 17 A. The Company has previously filed True-Up schedules A-1, A-2, A-3, A-4, A-
- 5, A-6 and A-7 in this proceeding. Exhibit RCW-2, which is included with
- my testimony, contains Schedules E-1, E-1/R, E-2, E-3, E-4, and E-5 for the
- FPUC consolidated gas division. These schedules support the calculation of the
- PGA recovery (cap) factor for January through December 2023.
- Q. Were these schedules completed by you or under your supervision?
- 23 A. Yes, these schedules were completed by me.

- 1 Q. What is the projection period for this filing?
- 2 A. The projection period is January through December 2023.
- 3 Q. What is the appropriate final PGA true-up amount for the period
- 4 January through December 2021?
- 5 A. As shown on Schedule E-4, the final PGA true-up amount for the period
- January through December 2021 is an under-recovery of \$4,347,350 inclusive
- 7 of interest.
- 8 Q. What is the projected PGA true-up amount for the period January
- 9 through December 2022?
- 10 A. As also shown on Schedule E-4, the projected PGA true-up amount is an over-
- recovery of \$3,982,145 inclusive of interest, for the period January through
- December 2022.
- Q. What is the total projected PGA true-up amount to be collected from or
- refunded to customers for the period January through December 2023?
- As shown on Schedule E-4, the total net under-recovery to be collected for the
- period January through December 2023 is \$365,205.
- Q. What is the appropriate PGA recovery (cap) factor for the period January
- through December 2023?
- As shown on Schedule E-1, the PGA recovery (cap) factor is 141.91¢ per
- therm for the period January through December 2023.
- 21 Q. What should be the effective date of the PGA recovery (cap) factor for
- billing purposes?
- 23 A. The PGA recovery (cap) factor should be effective for all meter readings

- applying to the period of January 1, 2023 through December 31, 2023.
- 2 Q. Does this conclude your testimony?
- 3 A. Yes.

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                 (Whereupon, prefiled direct testimony of
 2
     Jeffrey B. Bates was inserted.)
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1	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION	
2	DO	CKET NO. 20220003-GU - In Re: Purchased Gas Adjustment (PGA) True-Up.
3		(Actual/Estimated and Projections)
4		DIRECT TESTIMONY
5		OF JEFFREY B BATES
6		On behalf of Florida Public Utilities Company
7	Q.	Please state your name and business address.
8	A.	My name is Jeffrey Bates. My business address is 331 W. Central Ave, Suite
9		239, Winter Haven, FL 33880.
10	Q.	By whom are you employed and in what capacity?
11	A.	I am employed by Florida Public Utilities Company ("FPUC" or "Company")
12		as a Senior Energy Logistics Analyst.
13	Q.	Can you please provide a brief overview of your educational and
14		employment background?
15	A.	I graduated from Delaware State University in 1994 with a Bachelor's of
16		Science degree in Accounting. I graduated from Wilmington University in
17		1999 with a Masters of Business Administration. I have been employed by
18		FPUC since January of 1996.
19	Q.	Are you familiar with the Purchased Gas Adjustment (PGA) clause of the
20		Company and the associated projected and actual revenues and costs?
21	A.	Yes.
22	Q.	Have you ever testified before the Florida Public Service Commission
23		("FPSC")?
24	Α.	Yes.

- 1 Q. Are you sponsoring any Exhibits in this case?
- 2 A. No. Numerical references made in my testimony relate to Exhibit RCW-2
- being sponsored by Robert Waruszewski.

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- 5 Q. Please describe how the forecasts of pipeline charges and commodity costs
- of gas were developed for the projection period.
 - The purchases for the gas cost projection model are based on projected sales to traditional non-transportation service customers. Florida Gas Transmission Company's ("FGT") FTS-1, FTS-2, FTS-3, NNTS-1, and ITS-1 as well as Southern Natural Gas ("SONAT") and the Florida Southeast Connection ("FSC") effective charges (including surcharges) and fuel rates, based on the prices from the FGT and SONAT posted rates and FSC rates from a precedent agreement. These were used for the entire projection period. As is further explained herein, the Company has also included costs related to the various expansion projects in the counties of Palm Beach, Polk and Nassau. FPUC has entered into an Asset Management Agreement ("AMA") with Emera Energy to help facilitate the delivery of natural gas in the northeast division. Additionally, the company has included costs related to compressed natural gas which is used to bring supply to areas as a virtual pipeline for emergency and planned services. The expected costs of natural gas purchased by the Company as well as Renewable Natural Gas injections during the projection period were developed using actual prices paid during relevant historical periods and the Henry Hub natural gas futures settlements provided by the CME plus the

- locational basis settlements at FGT Zone 3 provided by Intercontinental
 Exchange through the end of the projection period. The forecasts of the
 commodity costs were then adjusted to reflect the unexpected potential market
 increases in the projection period.
- O. Please describe how the forecasts of the weighted average cost of gas are developed for the projection period.
 - A. The Company has forecasted the 2023 weighted average cost of gas using the projected monthly pipeline demand costs, less the projected cost of capacity temporarily relinquished to third parties, the projected pipeline usage and nonotice costs and the projected supplier commodity costs. The weighted average cost of gas also includes projected costs related to our purchased gas functions and anticipated a credit for the swing service rider. The sum of these costs are then divided by the projected therm sales to the traditional non-transportation customers resulting in the projected weighted average cost of gas and ultimately the PGA—recovery (cap) factor, as shown on Schedule E-1. Capacity shortfall if any, would be satisfied by gas and capacity repackaged and delivered by another FGT or SONAT capacity holder. If other services become available and it is economic to dispatch supplies under those services, the Company will utilize those services as part of its portfolio.
- Q. Are the pipeline capacity and supply costs associated with expansions appropriate for recovery in the PGA docket?

- 1 A. Yes. Historically, the Commission has allowed recovery, through the clause, of
 2 upstream transmission pipeline capacity, transportation and related supply
 3 costs associated with service expansions to new areas.
- Q. Did you include costs of other expansions or interconnects related to
 Florida Division of Chesapeake Utilities (CFG) in the calculations of your
 true-up and projected amounts?
- 7 A. Yes. There is a Local Distribution Company ("LDC") to LDC interconnect 8 with TECO/PGS and CFG for pressure stabilization of CFG's system in 9 Hernando County. There is also an interconnection to CFG's facilities for 10 Gulfstream's Baseball City Gate southward through Davenport and Haines 11 City as well as the expansion into Escambia County. There is an 12 interconnection to CFG's facilities from a new Gulfstream gate station in 13 Auburndale. There are expansion projects planned for Q2 2023 completion in Winter Haven and St Cloud built to serve CFG. Finally, a three phase 14 expansion in Nassau county will serve FPU Residential and Commercial 15 customers is expected to be completed by Q4 2023. 16
- Q. Please explain how these costs incurred by CFG are recoverable under the PGA clause.
- A. Consistent with the prior years, the modified cost allocation methodology and revised purchased gas adjustment calculation approved by the Commission by Order No. PSC-2015-0321-PAA-GU, issued August 10, 2015, had been applied to allocate these costs to the Transitional Transportation Service (TTS) pool customers, until the approval of the Swing Service Rider in 2016, which

allocates these costs to certain transportation service customers who were not part of modified cost allocation methodology approved in 2015.

3 Q. Please explain the Swing Service Rider.

On April 11, 2016, Docket No. 20160085-GU, Florida Public Utilities, CFG, 4 Α. Florida Public Utilities Indiantown and Ft. Meade Divisions (the Companies) 5 filed a joint petition for approval of the Swing Service Rider with this 6 Commission. The Swing Service Rider proposed that the allocation of all 7 costs be expanded to include transportation service customers on FPUC's 8 system (i.e., customers who are not part of the current PGA mechanism) as 9 well as shippers on CFG's system that are not part of the TTS pools. The 10 Companies believe that these customers ultimately should bear their fair 11 12 portion of the intrastate capacity costs. However, the Companies recognize that shippers for the larger classes of customers provide a service under contracts 13 that will likely need to be amended to adjust for the revised cost allocations 14 and systems need to be implemented to allow for billing of these charges to 15 transportation customers and/or shippers. This petition was approved 16 September 2016, Order No. PSC-2016-0422-TRF-GU. 17

18 O. What is the effect of Swing Service Rider on PGA costs?

- As shown on Schedule E-1, the Company has reduced PGA costs of \$20,528,280 attributable to the Swing Service Rider allocated to certain gas transportation customers.
- Q. Describe how the Company computed the Swing Service Rider and its impact on PGA costs.

A.

A. The Company compiled the actual throughput volumes, based on the most recent 12-months usage data, for each affected transportation and sales rate schedule to determine the percentage split between transportation and sales service customers relative to the total throughput for the affected rate schedules. The split for allocating the annual total intrastate and LDC-to-LDC capacity costs of \$19.7 million is 71.16 percent (\$14.1 million) to transportation customers and 28.84 percent (\$5.7 million) to sales customers. Then, the transportation customers' share of the \$14.1 million would be allocated to the affected transportation rate schedules in proportion to each rate schedule's share of the total throughput for the affected transportation rate schedules. The costs allocated to each rate schedule was then divided by the rate schedule's number of therms to calculate the cost recovery factor to be billed by rate schedule directly to the transportation customers.

- Q. Has there been an effect from the COVID-19 pandemic on the Florida

 Public Utilities Purchased Gas Adjustment true-up collection?
 - Yes. Per a June 11, 2021, jointly-filed motion referencing Docket No. 2020-0194, Florida Public Utilities informed the Commission of a settlement agreement between Florida Public Utilities and the Florida Office of Peoples Counsel. This settlement agreement, which was approved by the Commission on July 22, 2021, allows Florida Public Utilities to recover approximately \$2.1 million over the next two years in COVID-19 related incremental expenses. This recovery is to be achieved through the use of the Company's customer usage riders, including the swing service rider and purchased gas adjustment

1 recovery factor.

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Of this \$2.1 million in incremental expenses, approximately \$1.35 million was attributable to electric and approximately \$732k was attributable to natural gas customers. Utilizing the same allocation methodology used in the calculation of the swing service rider, 71.16% of this amount, or approximately \$520k, would be allocated to the transportation customers and, therefore, recovered through the use of the swing service rider over the next two years. The remaining 28.84% is to be recovered over the same two-year time frame through the use of the purchased gas adjustment, resulting in an aggregate increase to the recovery factor of \$211k, or about \$105k on an annual basis.

- Q. Have the appropriate related costs and credits been included in the Projections for 2023?
- 13 A. Yes, as more specifically reflected in Schedule E-1 and E-3 of Exhibit RCW-2,

 14 the Company has included the costs of existing and planned interstate and

 15 intrastate capacity agreements, as well as the costs associated with the Swing

 Service Rider as described above.
- Q. Did you include costs in addition to the costs specific to purchased gas in the calculations of your true-up and projected amounts?
- Yes, included with our purchased gas costs are consulting expenses to assist in the advancement of our PGA processes. Additionally, the Company has included costs associated with a software tool used by the Company to manage customer usage and assist in determining the gas supply needs for the rate classes subject to the PGA. This new system went live in May of 2022.

- These costs directly influence the Company's PGA factor and are appropriate
- for recovery through the PGA clause. The company has also included legal
- 3 expenses related to the FGT rate case.
- 4 Q. Please explain how these costs were determined to be recoverable under
- 5 the PGA clause.
- 6 A. The costs the Company has included are integrally related to the gas purchase
- function and were not anticipated or included in the cost levels used to
- 8 establish the current base rates. These costs relate to the Company's
- 9 optimization of fuel supply in an effort to protect current fuel savings, and
- directly benefit our customers. These costs have historically been allowed for
- recovery through the PGA and are not being recovered through the
- 12 Companies' base rates.
- Q. What is the projection period for this filing?
- 14 A. The projection period is January through December 2023.
- Does this conclude your testimony?
- 16 A. Yes.

1	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION	
2	DO	CKET NO. 20220003-GU - In Re: Purchased Gas Adjustment (PGA) True-Up.
3		(Actual/Estimated and Projections)
4		DIRECT TESTIMONY
5		OF JEFFREY B BATES
6		On behalf of Florida Public Utilities Company
7	Q.	Please state your name and business address.
8	A.	My name is Jeffrey Bates. My business address is 331 W. Central Ave, Suite
9		239, Winter Haven, FL 33880.
10	Q.	By whom are you employed and in what capacity?
11	A.	I am employed by Florida Public Utilities Company ("FPUC" or "Company")
12		as a Senior Energy Logistics Analyst.
13	Q.	Can you please provide a brief overview of your educational and
14		employment background?
15	A.	I graduated from Delaware State University in 1994 with a Bachelor's of
16		Science degree in Accounting. I graduated from Wilmington University in
17		1999 with a Masters of Business Administration. I have been employed by
18		FPUC since January of 1996.
19	Q.	Are you familiar with the Purchased Gas Adjustment (PGA) clause of the
20		Company and the associated projected and actual revenues and costs?
21	A.	Yes.
22	Q.	Have you ever testified before the Florida Public Service Commission
23		("FPSC")?
24	A.	Yes.

- 1 Q. Are you sponsoring any Exhibits in this case?
- 2 A. No. Numerical references made in my testimony relate to Exhibit RCW-2
- being sponsored by Robert Waruszewski.

Q. Please describe how the forecasts of pipeline charges and commodity costs of gas were developed for the projection period.

7 A. The purchases for the gas cost projection model are based on projected sales to traditional non-transportation service customers. Florida Gas Transmission 8 Company's ("FGT") FTS-1, FTS-2, FTS-3, NNTS-1, and ITS-1 as well as 9 Southern Natural Gas ("SONAT") and the Florida Southeast Connection 10 ("FSC") effective charges (including surcharges) and fuel rates, based on the 11 12 prices from the FGT and SONAT posted rates and FSC rates from a precedent agreement. These were used for the entire projection period. As is further 13 explained herein, the Company has also included costs related to the various 14 expansion projects in the counties of Palm Beach, Polk and Nassau. FPUC has 15 entered into an Asset Management Agreement ("AMA") with Emera Energy to 16 help facilitate the delivery of natural gas in the northeast division. 17 Additionally, the company has included costs related to compressed natural gas 18 which is used to bring supply to areas as a virtual pipeline for emergency and 19 planned services. The expected costs of natural gas purchased by the Company 20 as well as Renewable Natural Gas injections during the projection period were 21 developed using actual prices paid during relevant historical periods and the 22 Henry Hub natural gas futures settlements provided by the CME plus the 23

- locational basis settlements at FGT Zone 3 provided by Intercontinental
 Exchange through the end of the projection period. The forecasts of the
 commodity costs were then adjusted to reflect the unexpected potential market
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- 1 A. Yes. Historically, the Commission has allowed recovery, through the clause, of
 2 upstream transmission pipeline capacity, transportation and related supply
 3 costs associated with service expansions to new areas.
- Q. Did you include costs of other expansions or interconnects related to
 Florida Division of Chesapeake Utilities (CFG) in the calculations of your
 true-up and projected amounts?
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- 19 A. Consistent with the prior years, the modified cost allocation methodology and
 20 revised purchased gas adjustment calculation approved by the Commission by
 21 Order No. PSC-2015-0321-PAA-GU, issued August 10, 2015, had been
 22 applied to allocate these costs to the Transitional Transportation Service (TTS)
 23 pool customers, until the approval of the Swing Service Rider in 2016, which

allocates these costs to certain transportation service customers who were not part of modified cost allocation methodology approved in 2015.

3 Q. Please explain the Swing Service Rider.

A. On April 11, 2016, Docket No. 20160085-GU, Florida Public Utilities, CFG, Florida Public Utilities Indiantown and Ft. Meade Divisions (the Companies) filed a joint petition for approval of the Swing Service Rider with this Commission. The Swing Service Rider proposed that the allocation of all costs be expanded to include transportation service customers on FPUC's system (i.e., customers who are not part of the current PGA mechanism) as well as shippers on CFG's system that are not part of the TTS pools. The Companies believe that these customers ultimately should bear their fair portion of the intrastate capacity costs. However, the Companies recognize that shippers for the larger classes of customers provide a service under contracts that will likely need to be amended to adjust for the revised cost allocations and systems need to be implemented to allow for billing of these charges to transportation customers and/or shippers. This petition was approved September 2016, Order No. PSC-2016-0422-TRF-GU.

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- Q. Describe how the Company computed the Swing Service Rider and its impact on PGA costs.

A. The Company compiled the actual throughput volumes, based on the most recent 12-months usage data, for each affected transportation and sales rate schedule to determine the percentage split between transportation and sales service customers relative to the total throughput for the affected rate schedules. The split for allocating the annual total intrastate and LDC-to-LDC capacity costs of \$19.7 million is 71.16 percent (\$14.1 million) to transportation customers and 28.84 percent (\$5.7 million) to sales customers. Then, the transportation customers' share of the \$14.1 million would be allocated to the affected transportation rate schedules in proportion to each rate schedule's share of the total throughput for the affected transportation rate schedules. The costs allocated to each rate schedule was then divided by the rate schedule's number of therms to calculate the cost recovery factor to be billed by rate schedule directly to the transportation customers.

- Q. Has there been an effect from the COVID-19 pandemic on the Florida

 Public Utilities Purchased Gas Adjustment true-up collection?
 - A. Yes. Per a June 11, 2021, jointly-filed motion referencing Docket No. 2020-0194, Florida Public Utilities informed the Commission of a settlement agreement between Florida Public Utilities and the Florida Office of Peoples Counsel. This settlement agreement, which was approved by the Commission on July 22, 2021, allows Florida Public Utilities to recover approximately \$2.1 million over the next two years in COVID-19 related incremental expenses. This recovery is to be achieved through the use of the Company's customer usage riders, including the swing service rider and purchased gas adjustment

1 recovery factor.

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Of this \$2.1 million in incremental expenses, approximately \$1.35 million was attributable to electric and approximately \$732k was attributable to natural gas customers. Utilizing the same allocation methodology used in the calculation of the swing service rider, 71.16% of this amount, or approximately \$520k, would be allocated to the transportation customers and, therefore, recovered through the use of the swing service rider over the next two years. The remaining 28.84% is to be recovered over the same two-year time frame through the use of the purchased gas adjustment, resulting in an aggregate increase to the recovery factor of \$211k, or about \$105k on an annual basis.

- Q. Have the appropriate related costs and credits been included in the Projections for 2023?
- 13 A. Yes, as more specifically reflected in Schedule E-1 and E-3 of Exhibit RCW-2,

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 15 intrastate capacity agreements, as well as the costs associated with the Swing

 Service Rider as described above.
- Q. Did you include costs in addition to the costs specific to purchased gas in the calculations of your true-up and projected amounts?
- Yes, included with our purchased gas costs are consulting expenses to assist in the advancement of our PGA processes. Additionally, the Company has included costs associated with a software tool used by the Company to manage customer usage and assist in determining the gas supply needs for the rate classes subject to the PGA. This new system went live in May of 2022.

- These costs directly influence the Company's PGA factor and are appropriate
- 2 for recovery through the PGA clause. The company has also included legal
- 3 expenses related to the FGT rate case.
- 4 Q. Please explain how these costs were determined to be recoverable under
- 5 the PGA clause.
- 6 A. The costs the Company has included are integrally related to the gas purchase
- function and were not anticipated or included in the cost levels used to
- 8 establish the current base rates. These costs relate to the Company's
- optimization of fuel supply in an effort to protect current fuel savings, and
- directly benefit our customers. These costs have historically been allowed for
- recovery through the PGA and are not being recovered through the
- 12 Companies' base rates.
- Q. What is the projection period for this filing?
- 14 A. The projection period is January through December 2023.
- Does this conclude your testimony?
- 16 A. Yes.

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                 (Whereupon, prefiled direct testimony of Karen
     L. Bramley was inserted.)
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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 20220003-GU
IN RE: PURCHASED GAS ADJUSTMENT (PGA)
TRUE-UP BY PEOPLES GAS SYSTEM

TESTIMONY AND EXHIBIT

OF

KAREN L BRAMLEY

FILED: MAY 2, 2022

PEOPLES GAS SYSTEM DOCKET NO. 20220003-GU

FILED: 05/02/2022

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		PREPARED DIRECT TESTIMONY
3		OF
4		KAREN L. BRAMLEY
5		
6	Q.	Please state your name and business address.
7		
8	A.	My name is Karen L. Bramley. My business address is 702
9		North Franklin Street, Tampa, Florida 33602.
10		
11	Q.	By whom are you employed and in what capacity?
12		
13	A.	I am employed by Peoples Gas System ("Peoples") as
14		Manager, Regulatory Affairs having held that position
15		since 2018.
16		
17	Q.	Please summarize your educational background and
18		professional qualifications.
19		
20	A.	I graduated from the University of South Florida in 1990
21		with a Bachelor of Arts degree in Political Science and
22		from University of South Florida in 1993 with a Master's
23		degree in Public Administration. My work experience
24		includes twenty-four years of gas and electric utility
25		experience. My utility work has included various positions

in Legal, Customer Service, Fuels Management and Regulatory. In my current position, I am responsible for Peoples Gas System's Purchased Gas Adjustment ("PGA") Clause and Natural Gas Conservation Cost Recovery ("NGCCR") Clause, as well as various regulatory activities at Peoples.

Q. What is the purpose of your testimony in this docket?

A. The purpose of my testimony is to present and support for Commission review and approval the company's actual PGA true-up costs incurred during the January through December 2021 period.

Q. Did you prepare any exhibits in support of your testimony?

A. Yes. I have caused to be prepared as Exhibit KLB-1, entitled "People Gas System, January 2021 through December 2021: Schedule A-7 - Final Fuel Over/Under Recovery" schedule with respect to the final true-up for the period.

Q. What was Peoples' cost of gas to be recovered through the PGA clause for the period January 2021 through December 2021?

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1	A.	As shown on Exhibit A-7 in KLB-1, the cost of gas
2		purchased, adjusted for company use, was \$168,876,089.
3		
4	Q.	What was the amount of gas revenue collected for the
5		period January 2021 through December 2021?
6		
7	A.	The amount of gas revenue collected to cover the cost of
8		gas was \$156,143,799.
9		
10	Q.	What was the final true-up amount for the period January
11		2021 through December 2021?
12		
13	A.	The final true-up amount for the period, including
14		interest and adjustments, is an under-recovery of
15		\$12,648,692.
16		
17	Q.	What was the estimated true-up amount for the period which
18		was included in the January 2022 through December 2022
19		PGA factor calculation?
20		
21	A.	The estimated true-up amount which was included in the
22		January 2022 through December 2022 PGA factor calculation
23		was an under-recovery of \$8,332,074.
24		
25	Q.	What is the final true-up net of the estimated true-up

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1		for the period January 2021 through December 2021?
2		
3	A.	The final true-up net of the estimated true-up for the
4		period January 2021 through December 2021 is an under-
5		recovery of \$4,316,618.
6		
7	Q.	Is this the final under-recovery amount to be included in
8		the January 2023 through December 2023 projection?
9		
10	A.	Yes.
11		
12	Q.	Does this conclude your testimony?
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14	A.	Yes, it does.
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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 20220003-GU
PURCHASED GAS ADJUSTMENT (PGA)
BY PEOPLES GAS SYSTEM

TESTIMONY AND EXHIBIT

OF

KAREN L. BRAMLEY

PEOPLES GAS SYSTEM
DOCKET NO. 20220003-GU

FILED: 08/05/2022

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 1 PREPARED DIRECT TESTIMONY 2 3 OF KAREN L. BRAMLEY 4 5 Please state your name, business address, by whom you 6 are employed, and in what capacity? 7 8 My name is Karen L. Bramley. My business address is 702 9 Franklin Street, Tampa, Florida 33602. North Ι 10 amemployed by Peoples Gas System ("Peoples" or 11 "Company") as the Manager, Regulatory Affairs. 12 13 Q. Please describe your educational and employment 14 background. 15 16 I graduated from the University of South Florida in 1990 17 with a Bachelor of Arts degree in Political Science and 18 from University of South Florida in 1993 with a Master's 19 20 degree in Public Administration. My work experience includes twenty-four years of gas and electric utility 21 utility work included experience. My has 22 23 positions in Legal, Customer Service, Fuels Management and Regulatory. In my current position, I am responsible 24

for Peoples Gas System's Purchased Gas Adjustment ("PGA")

Clause and Natural Gas Conservation Cost Recovery ("NGCCR") Clause as well as various other regulatory activities for Peoples.

Q. What is the purpose of your testimony in this docket?

A. The purpose of my testimony is to describe generally the components of Peoples' cost of purchased gas and upstream pipeline capacity. In my testimony, I also explain how Peoples' projected weighted average cost of gas ("WACOG") for the January 2023 through December 2023 period was determined and the resulting requested maximum PGA ("Cap").

Q. Please summarize your testimony.

A. My testimony will address the following areas:

- 1. How Peoples will obtain its gas supplies during the projected period.
- 2. The estimates and adjustments used to determine the amount of gas to be purchased from Peoples' various available sources of supply during the projected period.
- 3. The projections and assumptions used to estimate the purchase price to be paid by Peoples for such gas

supplies. 1 The components and assumptions used to 2 4. Peoples' projected WACOG including the projected true-up 3 balance to be collected or refunded. 4 5 What is the appropriate final purchased gas adjustment 6 amount for the period January 2021 through 7 true-up December 2021? 8 9 The final PGA true-up amount for the year 2021 is an Α. 10 11 under-recovery of \$4,316,618. 12 What is the estimated purchased gas adjustment true-up 13 14 amount for the period January 2022 through December 2022? 15 16 As shown on Schedule E-4, the estimated PGA true-up 17 amount for 2022 is an over-recovery of \$4,316,910. 18 19 20 Q. is the total purchased gas adjustment true-up amount to be collected during the period January 2023 21 through December 2023? 22 23 The total PGA true-up amount to be collected in 2023 is 24 an over-recovery of \$292. The expected neutral true-up 25

position is based on the approval of Peoples' mid-course correction, approved by the Commission in Order NO. PSC-2022-0287-PCO-GU, issued on July 22, 2022, which increased Peoples' 2022 PGA CAP Factor to \$1.70492.

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Q. Have you prepared or caused to be prepared certain schedules for use in this proceeding?

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A. Yes. Composite Exhibit KLB-2 was prepared by me or under my supervision.

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Q. Please describe how Peoples will obtain its gas supplies during the projected period of January 2023 through December 2023.

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Natural gas delivered through Peoples' distribution Α. system is currently received through three interstate pipelines and one intrastate pipeline. Gas is delivered through Florida Transmission Company ("FGT"), Gas through Southern Natural Gas Company ("SONAT"), through Gulfstream Natural Gas System ("Gulfstream") and through SeaCoast Gas Transmission ("SeaCoast"). Receiving gas supply through multiple upstream pipelines provides valuable flexibility and reliability to serve customers.

Q. In general, how does Peoples determine its sources of supply?

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Peoples evaluates, selects, and utilizes Α. sources of natural qas supply based on its "best value" gas acquisition strategy. For a source of supply to be identified as a "best value," it must offer the best combination of price, reliability of supply, and flexibility, consistent with Peoples' obligation as a public utility to provide safe, adequate, and efficient service to the public. Through a competitive bidding process, Peoples has a portfolio of supply sources from numerous third-party suppliers that reflect between cost, reliability, and operational flexibility.

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Q. Could Peoples purchase all third-party supplies in advance for a long term at the lowest available fixed price to provide increased stability to its cost of gas?

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A. No. Peoples' quantity requirements for system supply gas vary significantly according to year, season, month, and day. The variability in the demand for gas on Peoples' system is driven by the requirements of its customers. As a result, the actual quantity of gas taken out of Peoples' system by transport customers varies. Since

significant portions of the total transportation volumes are received by Peoples at a uniform daily rate, Peoples increases or decreases the volumes purchased for its own system supply to maintain a daily balance between receipts and deliveries of gas. Therefore, Peoples must buy a portion of its total system requirements under swing contract arrangements and meet variations in delivered volumes by relying on swing gas, peaking gas, pipeline balancing volumes, and pipeline no notice service at the prevailing rates for such services.

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Q. How did Peoples estimate the amount of gas to be purchased from various sources during the projected period of January 2023 through December 2023?

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Peoples' projected gas purchases are based Α. the Company's preliminary total throughput of therms delivered to customers projected for 2023, including both sales of Peoples' system supply and transportation deliveries of third-party gas purchased by end-users of Peoples. throughput then adjusted for The was anticipated level of transportation service.

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Q. How are revenues derived from Peoples' Swing Service
Charge accounted for through the PGA?

A. Customers who participate in the Natural Choice program pay a Swing Service Charge. The Swing Service Charge covers costs included in the PGA for balancing the difference between marketer-supplied gas and the customers' actual consumption. The revenues from the Swing Service Charge are credited to the PGA to offset this expense.

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Q. How did you estimate the purchase price to be paid by Peoples for each of its available sources of gas supply?

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Peoples estimates natural gas prices based on futures Α. reported on the New York Mercantile contracts as Exchange. For the projection period of January 2023 through December 2023, Peoples uses natural gas futures settlement prices as traded on the New York Mercantile Exchange, averaged over five consecutive business days in July 2022 to forecast natural gas prices. The price projection is then adjusted to reflect any basis differential between zones and the potential unexpected and unforeseen changes due to market forces for natural gas prices in the projection period.

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Q. What drivers have contributed to the higher price of natural gas?

- A. The drivers of higher prices are strong demand for natural gas, geopolitical uncertainty in Ukraine, lower natural gas storage levels, flat to moderate natural gas production levels and liquefied natural gas exports at capacity.
- Q. Referring to Schedules E-3 (A) through (G) of Composite Exhibit KLB-2, please explain the components of these schedules and the assumptions that were made in developing the Company's projections.

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Schedule E-3, column (G) is a compilation of the annual Α. data that appears on Schedules E-3 (E) through (F) for the year ending December 31, 2023. In Column (B), "FGT" indicates that the volumes are to be purchased for delivery via FGT interstate pipeline transportation. "SONAT" indicates that the volumes are to be purchased for deliverv via SONAT interstate transportation. "GULFSTREAM" indicates that the volumes be purchased for delivery via Gulfstream interstate pipeline transportation. "SEACOAST" indicates be purchased for delivery via the volumes are to SeaCoast intrastate pipeline transportation. PARTY" indicates that the volumes are to be purchased directly from various third-party suppliers for delivery

into FGT, SONAT, or Gulfstream.

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In Column (C), "PGS" means the purchase will be for Peoples' system supply and will become part of Peoples' total WACOG. None of the costs of gas or transportation for end-use purchases made by end-use customers Peoples are included in Peoples' WACOG. In Column (D), purchases of pipeline transportation services from FGT under Rate Schedules FTS-1, FTS-2, and FTS-3 are split into two components, commodity (or "usage") and demand (or "reservation"). Both Peoples and end-users pay the usage charge based on the actual amount of gas transported. The FTS-1, FTS-2, and FTS-3 commodity costs shown include all related transportation charges including usage, fuel, and Annual Charge Adjustment FTS-2, and FTS-3 demand ("ACA") charges. The FTS-1, component is a fixed charge based on the maximum daily quantity of FTS-1, FTS-2, and FTS-3 firm transportation capacity reserved. Similarly, the transportation rates of SONAT and Gulfstream consist of two components, a usage charge and a reservation charge, whereas SeaCoast component, reservation consists of one а Individual Transportation Service customers reimburse Peoples or directly pay the upstream pipeline for all pipeline reservation charges associated with the

transportation capacity that Peoples reserves and uses on their behalf.

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Also, in Column (D), "NO NOTICE TRANSPORTATION SERVICE" (or "NNTS") represents FGT's no notice service provided to Peoples on a fixed charge basis for use when Peoples' actual use exceeds scheduled quantities. "SWING SERVICE" is the demand and commodity component of the cost of third-party supplies purchased to meet Peoples "swing" requirements for supply that fluctuate on a day-to-day basis. Column (E) captures the annual quantity in therms of gas purchased by Peoples for each category of system supply.

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Column gas purchased by end-users (F) is the for transportation. Column (G) is the total of Columns (E) (F) in each row. Columns (H), (I), (J)corresponding third-party represents the supplier commodity costs, pipeline transportation commodity costs, pipeline transportation reservation costs, and other charges (e.g., balancing charges), respectively. These costs are determined using the actual amounts paid by Peoples. In the case of end-user transportation, these costs are reimbursed to Peoples or paid directly to FGT. All ACA and fuel charges are included in the

commodity costs in Column (I) and, therefore, are not shown in Column (K). Column (L) in each row is the sum of Columns (H), (I), (J) and (K) divided by Column (G).

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Q. Please explain the components of these schedules and the assumptions that were made in developing the Company's projections.

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A. Schedule E-1 shows the Cost of Gas Purchased, Therms

Purchased, and Cents Per Therm for all rate classes.

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The costs associated with various categories or items are shown on lines 1 through 14. Line 6 on Schedule E-1 associated with includes legal expenses various interstate pipeline dockets, such as tariff seasonal fuel filings, and certification proceedings. These expenses have historically been included for recovery through the Purchased Gas Adjustment Clause because they are fuel-related expenses. The volumes consumed for similar categories or items are shown on lines 15 through 27, and the resulting effective cost per therm rate for each similar category or item is contained on lines 28 through 45. The data shown is calculated from Schedules Schedule E-1 (A) through (F) for the year ending December 31, 2023.

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1	Q.	What information is presented on Schedule E-1/R of
2		Composite Exhibit KLB-2?
3		
4	A.	Schedule E-1/R of Composite Exhibit KLB-2 shows six
5		months actual and six months estimated data for the
6		current period from January 2022 through December 2022
7		for all customer classes.
8		
9	Q.	What information is presented on Schedule E-2 of
10		Composite Exhibit KLB-2?
11		
12	A.	Schedule E-2 of Composite Exhibit KLB-2 shows the amount
13		of the prior period over/under recoveries of gas costs
14		that are included in the current PGA calculation.
15		
16	Q.	What is the purpose of Schedule E-4 of Composite Exhibit
17		KLB-2?
18		
19	A.	Schedule E-4 of Composite Exhibit KLB-2 shows the
20		calculation of the estimated true-up amount for the
21		January 2022 through December 2022 period. It is based
22		on actual data for six months and projected data for six
23		months.
24		
25	Q.	What information is contained on Schedule E-5 of

Ī		
1		Composite Exhibit KLB-2?
2		
3	A.	Schedule E-5 of Composite Exhibit KLB-2 is statistical
4		data that includes the projected therm sales and numbers
5		of customers by customer class for the period from
6		January 2023 through December 2023.
7		
8	Q.	What is the appropriate cap factor for which Peoples
9		seeks approval?
10		
11	A.	The WACOG for which Peoples seeks approval as the annual
12		cap is a factor of \$1.49670 per therm as shown in
13		Schedule E-1. This annual cap will be applicable to all
14		rate classes.
15		
16	Q.	Does this conclude your testimony?
17		
18	A.	Yes, it does.

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                 (Whereupon, prefiled direct testimony of Andy
     Shoaf was inserted.)
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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
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3	In Re:	Purchased Gas Recovery) Docket No. 20220003-GU Submitted for filing May 2, 2022
5	27000	DIRECT TESTIMONY OF CHARLES A. SHOAF ON
6		BEHALF OF ST. JOE NATURAL GAS COMPANY, INC.
7		
8	Q.	Please state your name, business address, by whom
9		you are employed and in what capacity.
10	Α.	Charles A. Shoaf, 301 Long Avenue, Port St. Joe,
11		Florida 32456, St. Joe Natural Gas Company in the
12		capacities of V-President and Regulatory Affairs.
13	Q.	What is the purpose of your testimony?
14	Α.	My purpose is to discuss the final true-up for
15		the period January 2021 through December 2021.
16		Exhibits
17	Q.	Would you please identify the Composite Exhibit which
18		you are sponsoring with this Testimony?
19	Α.	Yes. As Composite Exhibit CAS-1, I am sponsoring the
20		following schedules with respect to the final
21		true-up for period January 2021 through December 2021.
22		Schedule A-7 - Final Fuel Over/Under Recovery
23	Q.	Was this schedule prepared under your direction
24		and supervision?
25	7\	Ves it was

1	Final	Trun-IIn	Tanuaru	2021	-	December	2021
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- 2 Q. What were the total therm sales for the period January
- 3 2021 through December 2021?
- 4 A. Total therm sales were 841,504 therms.
- 5 Q. What were total therm purchases for the period January
- 6 2021 through December 2021?
- 7 A. Total therm purchases were 873,590.
- 8 Q. What was the cost of gas to be recovered through the
- 9 PGA for the period January 2021 through December 2021?
- 10 A. The cost of gas purchased for January 2021 through
- 11 December 2021 was \$519,489.27.
- 12 Q. What was the amount of gas revenue collected for the
- period January 2021 through December 2021?
- 14 A. The amount of gas revenue collected to cover the cost
- of gas was \$450,326.
- 16 Q. What is the total true-up provision for the period
- January 2021 through December 2021?
- 18 A. The total true-up provision, including interest, is an
- under-recovery of \$69,150.42 for the period.
- 20 O. What is the amount of estimated true-up included for
- 21 January 2021 thru December 2021 in the January 2022
- 22 through December 2022 PGA factor calculation?
- 23 A. The amount of estimated true-up for the period January
- thru December 2021 included in the January 2022 through
- December 2022 PGA factor calculation was an over-

Τ		recovery of \$83,782.00.
2	Q.	What is the final over/under-recovery for the January
3		through December 2021 period to be included in the
4		January through December 2023 projection?
5	Α.	The final under-recovery for the current period to be
6		included in the January 2023 through December 2023
7		projections are \$152,932.42.
8	Q.	Does this conclude your testimony?
9	Α.	Yes
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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION	
2			
3	In Re	Purchased Gas Recovery) Docket No. 20220 Submitted for	filing
4	-) August 9, 202	2
5		DIRECT TESTIMONY OF ANDY SHOAF ON	
7		BEHALF OF ST. JOE NATURAL GAS COMPANY, INC.	
8			
9	Q.	Please state your name, business address, by whom	
10		you are employed and in what capacity.	
11	Α.	Andy Shoaf, 301 Long Avenue, Port St. Joe,	
12		Florida 32456, St. Joe Natural Gas Company in the	
13		capacities of V-President and Regulatory Affairs.	
14	Q.	What is the purpose of your testimony?	
15	Α.	My purpose is to submit known and estimated gas	
16		costs and therm sales from January 1, 2022 through	
17		December 31, 2022, used in developing the maximum twelve	
18		month levelized purchased gas cost factor to be applied	
19		to customer bills from January 1, 2023 through	
20		December 31, 2023.	
21	Q.	Have you prepared any exhibits in conjunction with	
22		your testimony?	
23	Α.	Yes, I have prepared and filed on August 9, 2022	
24		Schedules E-1 through E-5.	
25	Q.	What Purchased Gas Cost Recovery Factor does	

1		St. Joe Natural Gas seek approval through its petition for
2		the period January 1, 2023 through December 31, 2023?
3	A.	147.90 cents per therm
4	Q.	Does this conclude your testimony?
5	A.	Yes
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1 Next, Mr. Watrous, we will move CHAIRMAN FAY: 2. to exhibits. 3 MR. WATROUS: Staff has compiled a 4 comprehensive exhibit list, which includes the 5 prefiled exhibits attached to the witnesses' testimony in this case, as well as responses to 6 7 The list has been provided to the staff discovery. 8 parties, the Commissioners and the court reporter. 9 The parties have agreed to include all exhibits on 10 the comprehensive exhibit list in the record. 11 Staff requests that this list be marked as the 12 first hearing exhibit, and the other exhibits 13 marked as set forth in this list. 14 Okay. Show those exhibits so. CHAIRMAN FAY: 15 (Whereupon, Exhibit Nos. 1-17 were marked for 16 identification.) 17 MR. WATROUS: Staff requests that the 18 comprehensive exhibit list marked as Exhibit 1 be 19 entered into the record. 20 CHAIRMAN FAY: Okay. Without objection enter 21 Exhibit 1 into the record. 22 (Whereupon, Exhibit No. 1 was received into 23 evidence.) 24 MR. BADDERS: Staff requests to move Exhibits 25 2 through 17 into the record as set forth in the

1	comprehensive exhibit list.
2	CHAIRMAN FAY: Without objection, show
3	Exhibits 2 through 17 entered into the record.
4	(Whereupon, Exhibit Nos. 2-17 were received
5	into evidence.)
6	MR. WATROUS: Because the parties have reached
7	Type 2 stipulations, with OPC not objecting to the
8	Commission considering the stipulations on all the
9	issues in the case, staff suggests that the
10	Commission could make a bench decision in this
11	docket provided parties are willing to waive
12	post-hearing briefs.
13	CHAIRMAN FAY: Okay. Great. I will presume
14	the parties do not want to brief on this 03 docket.
15	Okay. With that, Mr. Watrous?
16	MR. BADDERS: If the Commission decides that a
17	bench decision is appropriate, staff recommends
18	that the proposed Type 2 stipulations of Issues 1
19	through 7 on pages eight and nine of the Prehearing
20	Order be voted on by the Commission.
21	CHAIRMAN FAY: Okay. Great. Thank you.
22	Commissioners, at this time, if we have any
23	questions or discussion on the 03 docket?
24	With that, I will take a motion on the Type 2
25	stipulations for Issues 1 through 7 on the 03

1	docket.
2	COMMISSIONER CLARK: Move all items be
3	approved, Mr. Chairman.
4	COMMISSIONER GRAHAM: Second.
5	CHAIRMAN FAY: We have a motion and a second.
6	All that approve, say aye.
7	(Chorus of ayes.)
8	CHAIRMAN FAY: Showing none opposed, Issues 1
9	through 7 of the Type 2 stipulations are approved
10	on the 03 docket.
11	Mr. Watrous, any other matters that we need to
12	address before closing this?
13	MR. WATROUS: Staff is not aware of any.
14	Since the Commission has made a bench
15	decision, post-hearing filings are not necessary.
16	CHAIRMAN FAY: Okay. Great. Thank you.
17	With that, we will show that the 03 docket is
18	adjourned.
19	(Proceedings concluded.)
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1	CERTIFICATE OF REPORTER
2	STATE OF FLORIDA)
3	COUNTY OF LEON)
4	
5	I, DEBRA KRICK, Court Reporter, do hereby
6	certify that the foregoing proceeding was heard at the
7	time and place herein stated.
8	IT IS FURTHER CERTIFIED that I
9	stenographically reported the said proceedings; that the
10	same has been transcribed under my direct supervision;
11	and that this transcript constitutes a true
12	transcription of my notes of said proceedings.
13	I FURTHER CERTIFY that I am not a relative,
14	employee, attorney or counsel of any of the parties, nor
15	am I a relative or employee of any of the parties'
16	attorney or counsel connected with the action, nor am I
17	financially interested in the action.
18	DATED this 1st day of December, 2022.
19	
20	
21	
22	
23	DEBRA R. KRICK
24	NOTARY PUBLIC
25	COMMISSION #HH31926 EXPIRES AUGUST 13, 2024