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August 4, 2023

#### **VIA ELECTRONIC FILING**

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

Re: Docket No. 20230003-GU

Peoples Gas System, Inc. – Purchased Gas Adjustment (PGA) True-up

Dear Mr. Teitzman:

Enclosed for filing in the above docket is Peoples Gas System, Inc.'s Petition for approval of its purchased gas adjustment ("PGA") factor to be applied to bills beginning the first billing cycle in January 2024 through the last billing cycle in December 2024.

Thank you for your assistance in connection with this matter.

Sincerely,

Virginia Ponder

VLP/ne Attachment

cc: All parties of record (w/att.)

#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Purchased gas adjustment	)	DOCKET NO. 20230003-GU
(PGA) true-up.	)	FILED: August 4, 2023

# PETITION OF PEOPLES GAS SYSTEM, INC. FOR APPROVAL OF PGA FACTOR FOR APPLICATION TO BILLS TO BE RENDERED DURING THE PERIOD JANUARY 2024 THROUGH DECEMBER 2024

Peoples Gas System, Inc. ("Peoples"), by its undersigned attorneys, hereby files its petition for approval of its purchased gas adjustment ("PGA") factor to be applied to bills beginning the first billing cycle in January 2024 through the last billing cycle in December 2024, inclusive, and in support thereof says:

1. The name of the petitioner and the mailing address of its principal office are:

Peoples Gas System, Inc. 702 N. Franklin St. Tampa, Florida 33602

2. The names and mailing address of the persons authorized to receive notices and communications with respect to this petition are:

Jeff Wahlen
jwahlen@ausley.com
Malcolm Means
mmeans@ausley.com
Virginia Ponder
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123 S. Calhoun St.
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- 3. By its Orders Nos. 24463 and 24463-A in this docket, the Commission adopted a revised method for the recovery of purchased gas costs by regulated natural gas utilities, to be used for the recovery of such costs commencing October 1, 1991. Submitted herewith is Peoples' Composite Exhibit MEE-2, consisting of Schedules E-1, E- 1/R, E-2, E-3, E-4 and E-5. The schedules in Composite Exhibit MEE-2 are used to compute a maximum PGA factor for application to bills rendered for gas sold by Peoples during the twelve-month period of January 2024 through December 2024 (the "Projection Period").
- 4. The maximum PGA factor calculated in Composite Exhibit MEE-2 basically represents (A) the sum of the final net true-up amount for the period January 1, 2022 through December 31, 2022, the estimated or projected true-up (based on actual data for six months and projected data for six months) for the period January 1, 2023 through December 31, 2023, both true-up amounts including interest, and Peoples' projected cost of purchased gas for the Projection Period, without interest, (B) divided by Peoples' projected therm sales for the Projection Period.
- 5. By its Order No. PSC-99-0634-FOF-GU in Docket No. 981698-GU, the Commission approved a methodology for charging separate Purchased Gas Adjustment Factors for different customer classes. On February 22, 2016, by its Order No. PSC-16- 0081-PAA-GU, in Docket No. 150218-GU, the Commission approved Peoples' methodology to discontinue charging multiple PGA factors for different classes of customers. The maximum (cap) PGA factor for which Peoples seeks approval for the Projection Period is the factor shown on Line 44 of Schedule E-1 of Composite Exhibit MEE-2, and is \$0.96838 per therm.

WHEREFORE, Peoples Gas System, Inc. respectfully requests that the Commission enter its order approving Peoples' proposed maximum (cap) PGA factor of \$0.96838 per therm for application to bills beginning the first billing cycle in January 2024 through the last billing cycle in December 2024.

Respectfully submitted,

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ATTORNEYS FOR PEOPLES GAS SYSTEM, INC.

#### CERTIFICATE OF SERVICE

I HEREBY CERTIFY that true and correct copies of the foregoing petition, together with copies of the Direct Testimony of Matthew E. Elliott and Composite Exhibit MEE-2, have been furnished by electronic mail this 4th day of August 2023, to the following:

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ATTORNEY



## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 20230003-GU
PURCHASED GAS ADJUSTMENT (PGA)
BY PEOPLES GAS SYSTEM, INC.

TESTIMONY AND EXHIBIT

OF

MATTHEW E. ELLIOTT

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 1 PREPARED DIRECT TESTIMONY 2 OF 3 MATTHEW E. ELLIOTT 4 5 Please state your name, business address, by whom you 6 are employed, and in what capacity? 7 8 My name is Matthew E. Elliott. My business address is 9 Α. 702 North Franklin Street, Tampa, Florida 33602. I am 10 employed by Peoples Gas System, Inc. ("Peoples" or the 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 1999 17 with a Bachelor of Arts degree in Business Administration 18 with a concentration in accounting. I completed a fifth 19 20 year of accounting credits at University of South Florida in 2012 and was licensed as a Certified Public Account in 21 the State of Florida in June 2013. My work experience 22 includes fifteen years of gas and electric utility 23 experience. My utility work has included various 24 positions in Corporate Tax, Audit Services, Pipeline

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Compliance, Safety, and Regulatory Affairs. In my current position, I am responsible for Peoples' Purchased Gas Adjustment ("PGA") Clause and Cast-Iron Bare Steel Replacement Rider, as well as various other regulatory activities at 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 2024 through December 2024 period was determined and the resulting requested maximum PGA ("Cap").

17 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.

The projections and assumptions used to estimate 3. 1 the purchase price to be paid by Peoples for such gas 2 3 supplies. The components and assumptions used to develop 4. 4 5 Peoples' projected WACOG including the projected true-up balance to be collected or refunded. 6 7 Have you prepared or caused to be prepared certain 8 Q. schedules for use in this proceeding? 9 10 11 Yes. Composite Exhibit MEE-2 was prepared by me or under my supervision. 12 13 14 Q. What is the appropriate final purchased gas adjustment true-up amount for the period January 2022 through 15 16 December 2022? 17 As shown on Schedule E-4, the final PGA true-up amount 18 Α. for the year 2022 is an under-recovery of \$2,082,184. 19 20 What is the estimated purchased gas adjustment true-up 21 amount for the period January 2023 through December 22 23 2023?

shown on Schedule E-4, the estimated PGA

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amount for 2023 is an over-recovery of \$3,249,797.

Q. What is the total purchased gas adjustment true-up amount to be collected during the period January 2024 through December 2024?

A. As shown on Schedule E-4, the total PGA true-up amount to be collected in 2024 is an over-recovery of \$1,167,612.

Q. Please describe how Peoples will obtain its gas supplies during the projected period of January 2024 through December 2024.

A. Natural gas delivered through Peoples' distribution system is currently received through three interstate pipelines and one intrastate pipeline. Gas is delivered through Florida Gas Transmission Company ("FGT"), 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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Α. Peoples evaluates, selects, and utilizes sources of supply based on natural gas its "best value" qas acquisition strategy. For a source of supply to be identified as a "best value," it must offer the best price, reliability of combination of supply, 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 balance 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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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 2024 through December 2024?

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Peoples' projected gas purchases are based the total company's preliminary throughput of therms delivered to customers projected for 2024, including both sales of Peoples' system supply and transportation deliveries of third-party gas purchased by end-users of Peoples. The throughput was then adjusted for the anticipated level of transportation service.

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Q. Does the estimated amount of gas purchased during the projected period of January 2024 through December 2024 consider any brown gas received from the Alliance

Dairies renewable natural gas ("RNG") facility

A. Yes, Line 17 of Schedule E-3 includes an estimated amount of brown gas to be received from the Alliance Dairies RNG facility during the projected period. The estimated brown gas received is a credit; thus, reducing the total gas purchased from third-party providers.

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.

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

A. Peoples estimates natural gas prices based on futures contracts as reported on the New York Mercantile Exchange. For the projection period of January 2024

through December 2024, Peoples uses natural gas futures settlement prices as traded on the New York Mercantile Exchange, averaged over five consecutive business days in June and July 2023 (i.e., June  $27^{th}$  -  $30^{th}$  and July 3rd) to forecast natural gas prices. The price projection is then adjusted to reflect any basis differential between zones and the potential for 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 lower price of natural gas in 2023 and projected for 2024 compared to 2022?

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- A. The drivers of lower natural gas prices in 2023 and 2024 are increasing domestic gas production, decreasing liquefied natural gas exportation, increasing natural gas storage levels, and a relatively mild winter in 2023.
- Q. Referring to Schedules E-3 (A) through (G) of Composite Exhibit MEE-2, 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-3, column (G) is a compilation of the annual data that appears on Schedules E-3 (E) through (F) for

the year ending December 31, 2024. 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 delivery via SONAT interstate pipeline transportation. "GULFSTREAM" indicates that the volumes delivery via are purchased for 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 end-use purchases made by end-use customers for 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 the usage charge based on actual amount qas transported. The FTS-1, FTS-2, and FTS-3 commodity costs

shown include all related transportation charges including usage, fuel, and Annual Charge Adjustment ("ACA") charges. The FTS-1, FTS-2, and FTS-3 demand 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 consists of one component, а reservation 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.

is the gas purchased by end-users (F) transportation. Column (G) is the total of Columns (E) and (F) in each row. Columns (H), (I), (J) and (K) represents the corresponding third-party commodity costs, pipeline transportation 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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Please explain the components of these schedules and the Q. assumptions that were made in developing the company's projections.

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Α. 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 includes legal expenses associated with various

interstate pipeline dockets, such as tariff filings, 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 on Schedule E-1 is calculated from Schedules E-3 (A) through (F) for the year ending December 31, 2024.

Q. What information is presented on Schedule E-1/R of Composite Exhibit MEE-2?

A. Schedule E-1/R of Composite Exhibit MEE-2 shows six months actual and six months estimated data for the current period from January 2023 through December 2023 for all customer classes.

Q. What information is presented on Schedule E-2 of Composite Exhibit MEE-2?

A. Schedule E-2 of Composite Exhibit MEE-2 shows the amount of the prior period over/under recoveries of gas costs

that are included in the current PGA calculation. 1 2 3 Q. What is the purpose of Schedule E-4 of Composite Exhibit MEE-2?4 5 Schedule E-4 of Composite Exhibit MEE-2 shows Α. the 6 7 calculation of the estimated true-up amount for January 2023 through December 2023 period. It is based 8 on actual data for six months and projected data for six months. 10 11 information is contained on Schedule Q. What E-5of 12 Composite Exhibit MEE-2? 13 14 Schedule E-5 of Composite Exhibit MEE-2 is statistical 15 Α. 16 data that includes the projected therm sales and numbers of customers by customer class for the period from 17 January 2024 through December 2024. 18 19 20 Q. What is the appropriate cap factor for which Peoples seeks approval? 21 22

The WACOG for which Peoples seeks approval as the annual

cap is a factor of \$0.96838 per therm as shown on Line

44 of Schedule E-1. This annual cap will be applicable

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DOCKET NO. 20230003-GU PGA 2024 PROJEC TION FILING EXHIBIT MEE-2

PEOPLES GAS SYSTEM, INC.

SCHEDULES SUPPORTING

PURCHASED GAS ADJUSTMENT

PROJECTION FILING FOR

January 2024 - December 2024

## PURCHASED GAS ADJUSTMENT (PGA)

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COMPANY: PEOPLES GAS SYSTEM, INC SCHEDULE E-1

PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '24 through DECEMBER '24

Docket No. 20220003-GU PGA CAP 2024 Exhibit MEE-2, Page 1 of 8

Combined For All Rate Classes

Combined For All Rate Classes	1							1					
	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL PERIOD
1 COMMODITY Pipeline	\$173,383	\$170,830	\$162,556	\$144,975	\$127,318	\$117,008	\$100,886	\$97,802	\$103,931	\$103,572	\$116,557	\$148,645	\$1,567,463
2 NO NOTICE SERVICE	\$52,652	\$47,557	\$36,935	\$32,702	\$33,792	\$32,702	\$33,792	\$33,792	\$32,702	\$33,792	\$35,744	\$52,652	\$458,814
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY Other	\$9,456,965	\$8,998,157	\$7,481,201	\$5,979,020	\$4,771,174	\$4,171,072	\$3,864,733	\$3,640,077	\$3,965,984	\$3,911,270	\$5,277,219	\$8,577,976	\$70,094,848
5 DEMAND	\$7,627,468	\$7,151,739	\$7,730,618	\$5,988,302	\$5,017,437	\$4,675,472	\$4,828,226	\$4,838,540	\$4,890,778	\$5,940,870	\$7,713,816	\$7,812,888	\$74,216,154
6 OTHER	\$595,574	\$582,094	\$587,225	\$588,187	\$597,991	\$617,168	\$595,930	\$593,455	\$585,087	\$597,404	\$646,561	\$590,514	\$7,177,190
LESS END-USE CONTRACT:													
7 COMMODITY Pipeline	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 SWING SERVICE REVENUE	\$669,950	\$560,532	\$575,851	\$518,578	\$494,202	\$464,147	\$447,506	\$467,309	\$479,678	\$512,078	\$578,355	\$669,950	\$6,438,136
10 OSS & AMA REVENUE GUARANTEE	\$455,111	\$441,206	\$455,111	\$448,158	\$455,111	\$448,158	\$455,111	\$455,111	\$448,158	\$455,111	\$448,158	\$455,111	\$5,419,615
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$16,780,981	\$15,948,639	\$14,967,573	\$11,766,450	\$9,598,399	\$8,701,117	\$8,520,950	\$8,281,246	\$8,650,646	\$9,619,719	\$12,763,384	\$16,057,614	\$141,656,718
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14 TOTAL THERM SALES	\$16,780,981	\$15,948,639	\$14,967,573	\$11,766,450	\$9,598,399	\$8,701,117	\$8,520,950	\$8,281,246	\$8,650,646	\$9,619,719	\$12,763,384	\$16,057,614	\$141,656,718
THERMS PURCHASED													
15 COMMODITY Pipeline	18,362,845	17,966,272	16,680,730	13,949,584	11,206,374	9,604,774	8,385,976	7,906,888	8,859,114	8,803,247	10,820,551	15,805,570	148,351,925
16 NO NOTICE SERVICE	10,385,000	9,380,000	7,285,000	6,450,000	6,665,000	6,450,000	6,665,000	6,665,000	6,450,000	6,665,000	7,050,000	10,385,000	90,495,000
17 SWING SERVICE	,,,,,,,,	.,,	,,	,,	,,,,,,,,,,	,,	.,,	.,,	,,	.,,	,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0
18 COMMODITY Other	18,115,950	17,720,766	16,439,723	13,718,136	10,984,528	9.388.533	8.201.395	7,723,983	8,672,876	8,617,204	10,627,448	15,595,020	145,805,562
19 DEMAND	162,558,730	152,142,410	166,622,830	137,890,200	118,327,620	108,870,300	112,558,520	112,758,780	114,950,100	137,690,840	164,326,200	164,936,740	1,653,633,270
20 OTHER	, ,	, ,	, ,	, ,				, , , o					
LESS END-USE CONTRACT:	Ĭ	٦	Ĭ	٦	· ·	J	•	1	J	٦	Ĭ	Ĭ	•
21 COMMODITY Pipeline	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	ŏ	ō	ŏ	Ô	Ô	0	ام	ō	ŏ	Ô	ō	0
23 OTHER	0	ŏ	ō	ŏ	Ô	Ô	0	ام	ō	ŏ	Ô	ō	0
24 TOTAL PURCHASES (17+18)	18,115,950	17,720,766	16,439,723	13,718,136	10,984,528	9,388,533	8,201,395	7,723,983	8,672,876	8,617,204	10,627,448	15,595,020	145,805,562
25 NET UNBILLED	0	0	0,100,120	0	0 .0,00	0,000,000	0,20.,000	0	0,0.2,0.0	0,011,201	0	0,000,020	0.000,000
26 COMPANY USE	0	ŏ	ō	ŏ	Ô	Ô	0	ام	ō	ŏ	Ô	ō	0
27 TOTAL THERM SALES (24-26)	18,115,950	17,720,766	16,439,723	13,718,136	10,984,528	9,388,533	8,201,395	7,723,983	8,672,876	8,617,204	10,627,448	15,595,020	145,805,562
CENTS PER THERM	10,110,000	,,	10,100,100	,,	,,	-,,	-,,,	.,,	-,,	2,011,=01	10,000,000	,,	110,000,000
28 COMMODITY Pipeline (1/15)	0.00944	0.00951	0.00975	0.01039	0.01136	0.01218	0.01203	0.01237	0.01173	0.01177	0.01077	0.00940	0.01057
29 NO NOTICE SERVICE (2/16)	0.00507	0.00507	0.00507	0.00507	0.00507	0.00507	0.00507	0.00507	0.00507	0.00507	0.00507	0.00507	0.00507
30 SWING SERVICE (3/17)	0.00000	1.00000	2.00000	3.00000	4.00000	5.00000	6.00000	7.00000	8.00000	9.00000	10.00000	11.00000	0.00000
31 COMMODITY Other (4/18)	0.52202	0.50777	0.45507	0.43585	0.43435	0.44427	0.47123	0.47127	0.45729	0.45389	0.49657	0.55005	0.48074
32 DEMAND (5/19)	0.04692	0.04701	0.04640	0.04343	0.04240	0.04295	0.04290	0.04291	0.04255	0.04315	0.04694	0.04737	0.04488
33 OTHER (6/20)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
LESS END-USE CONTRACT:	0.0000	0.00000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00000	0.0000	0.0000
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
36 OTHER (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST OF PURCHASES (11/24)	0.92631	0.90000	0.91045	0.85773	0.87381	0.92678	1.03896	1.07215	0.99744	1.11634	1.20098	1.02966	0.97155
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
39 COMPANY USE (13/26)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40 TOTAL COST OF THERMS SOLD (11/27)	0.92631	0.90000	0.91045	0.85773	0.87381	0.92678	1.03896	1.07215	0.99744	1.11634	1.20098	1.02966	0.97155
40 TOTAL COST OF THERMS SOLD (11/27) 41 TRUE-UP (E-4)	(0.00801)	(0.00801)	(0.00801)	(0.00801)	(0.00801)	(0.00801)	(0.00801)	(0.00801)	(0.00801)	(0.00801)	(0.00801)	(0.00801)	(0.00801)
	` ,	` '	` '	` ,	` ,	` ′	, ,	` ′	` ,	` '	` '	` ,	, ,
42 TOTAL COST OF GAS (40+41)	0.91830	0.89199	0.90244	0.84972	0.86580	0.91877	1.03096	1.06414	0.98943	1.10833	1.19297	1.02165	0.96354
43 REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.92292	0.89648	0.90698	0.85400	0.87016	0.92339	1.03614	1.06949	0.99441	1.11391	1.19898	1.02679	0.96838
45 PGA FACTOR ROUNDED TO NEAREST .001	92.292	89.648	90.698	85.400	87.016	92.339	103.614	106.949	99.441	111.391	119.898	102.679	96.838

COMPANY: PEOPLES GAS SYSTEM, INC.

SCHEDULE E-1/R (Page 1 of 3)

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

Docket No. 20220003-GU PGA CAP 2024 Exhibit MEE-2, Page 2 of 8

Combined For All Rate Classes

REVISED ESTIMATE FOR THE PROJECTED PERIOD: JANUARY '23 THROUGH

DECEMBER '23

-	122		

Combined to All Rate Glasses													
	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
1 COMMODITY (Pipeline)	\$93,002	\$118,232	\$95,701	\$98,696	\$113,743	\$172,199	\$150,819	\$163,499	\$148,528	\$166,007	\$169,063	\$143,115	\$1,632,604
1a COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1b COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1c COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 NO NOTICE SERVICE	\$52,652	\$47,557	\$36,935	\$32,702	\$33,792	\$32,702	\$36,391	\$33,792	\$32,702	\$33,792	\$35,744	\$52,652	\$461,409
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY Other (THIRD PARTY)	\$10,966,885	\$5,553,465	\$6,233,248	\$3,046,544	\$4,390,292	\$3,980,740	\$2,521,123	\$2,416,798	\$2,477,131	\$2,540,299	\$3,316,396	\$5,435,585	\$52,878,505
5 DEMAND	\$6,403,268	\$6,098,603	\$7,297,444	\$5,974,385	\$5,176,028	\$4,446,418	\$4,675,949	\$4,665,651	\$4,966,853	\$6,015,850	\$7,789,730	\$7,888,657	\$71,398,836
5a DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5b DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5c DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 OTHER	\$672,520	\$204,688	\$753,868	\$275,635	\$757,586	\$584,354	\$602,267	\$612,296	\$602,465	\$614,152	\$655,615	\$603,496	\$6,938,942
LESS END-USE CONTRACT													
7 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 SWING SERVICE REVENUE	\$669,950	\$596,874	\$560,532	\$575,851	\$518,578	\$494,202	\$464,147	\$447,506	\$467,309	\$479,678	\$512,078	\$578,355	\$6,365,061
10													
11 TOTAL COST	\$17,518,378	\$11,425,670	\$13,856,664	\$8,852,109	\$9,952,861	\$8,722,211	\$7,522,401	\$7,444,528	\$7,760,369	\$8,890,422	\$11,454,470	\$13,545,150	\$126,945,235
12 NET UNBILLED	\$1,360,778	(\$192,371)	(\$1,651,084)	(\$90,083)	(\$1,052,551)	(\$1,078,974)	\$0	\$0	\$0	\$0	\$0	\$0	(\$2,704,285)
13 COMPANY USE	\$124,975	(\$32,957)	\$64,957	\$5,837	\$65,492	\$40,655	\$0	\$0	\$0	\$0	\$0	\$0	\$268,959
14 TOTAL THERM SALES	\$22,374,748	\$16,285,750	\$11,834,284	\$12,483,518	\$10,071,718	\$9,331,054	\$6,838,132	\$5,535,153	\$6,680,680	\$6,848,519	\$8,405,303	\$12,828,660	\$129,517,519

COMPANY: PEOPLES GAS SYSTEM, INC.

PURCHASED GAS ADJUSTMENT

SCHEDULE E-1/R (Page 2 of 3)

REVISED ESTIMATE FOR THE PROJECTED PERIOD: JANUARY '23 THROUGH DECEMBER '23

COST RECOVERY CLAUSE CALCULATION

Docket No. 20220003-GU PGA CAP 2024 Exhibit MEE-2, Page 3 of 8

Combined For All Rate Classes													
	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.						
THERMS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
15 COMMODITY (Pipeline)	13,558,106	10,634,260	13,688,599	10,095,795	13,323,961	13,070,676	16,322,546	16,318,126	15,273,246	17,325,496	17,349,996	14,810,806	171,771,613
15a COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
15b COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
15c COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
16 NO NOTICE SERVICE	10,385,000	9,380,000	7,285,000	6,450,000	6,665,000	6,450,000	6,665,000	6,665,000	6,450,000	6,665,000	7,050,000	10,385,000	90,495,000
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY Other (THIRD PARTY)	24,942,672	17,607,798	24,127,282	15,120,021	18,875,860	16,918,638	7,822,967	7,223,508	7,723,094	8,052,268	9,483,924	13,776,693	171,674,723
19 DEMAND	145,656,320	138,001,330	160,901,470	135,089,630	114,381,820	106,267,640	109,897,480	109,697,530	116,666,700	139,464,660	166,042,800	166,710,560	1,608,777,940
19a DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
19b DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
19c DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (17+18)	24,942,672	17,607,798	24,127,282	15,120,021	18,875,860	16,918,638	7,822,967	7,223,508	7,723,094	8,052,268	9,483,924	13,776,693	171,674,723
25 NET UNBILLED	1,367,617	(193,338)	(1,051,468)	(100,595)	(1,175,378)	(1,204,883)	0	0	0	0	0	0	(2,358,045)
26 COMPANY USE	124,974	(32,958)	72,173	6,488	72,768	45,173	0	0	0	0	0	0	288,617
27 TOTAL THERM SALES (24-26)	24,370,318	19,962,728	19,192,279	17,451,570	16,596,147	16,959,685	7,822,967	7,223,508	7,723,094	8,052,268	9,483,924	13,776,693	168,615,181

COMPANY: PEOPLES GAS SYSTEM, INC.

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1/R (Page 3 of 3)

REVISED ESTIMATE FOR THE PROJECTED PERIOD: JANUARY '23 THROUGH

DECEMBER '23

Docket No. 20220003-GU PGA CAP 2024 Exhibit MEE-2, Page 4 of 8

Combined For All Rate Classes			100								1			
		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.						
CENTS PER THERM		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
28 COMMODITY (Pipeline)	(1/15)	0.00686	0.01112	0.00699	0.00978	0.00854	0.01317	0.00924	0.01002	0.00972	0.00958	0.00974	0.00966	0.00950
28a COMMODITY (Pipeline)	(1a/15a)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
28b COMMODITY (Pipeline)	(1b/15b)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
28c COMMODITY (Pipeline)	(1c/15c)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
29 NO NOTICE SERVICE	(2/16)	0.00507	0.00507	0.00507	0.00507	0.00507	0.00507	0.00546	0.00507	0.00507	0.00507	0.00507	0.00507	0.00510
30 SWING SERVICE	(3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
31 COMM. Other (THIRD PARTY)	(4/18)	0.43968	0.31540	0.25835	0.20149	0.23259	0.23529	0.32227	0.33457	0.32074	0.31548	0.34969	0.39455	0.30802
32 DEMAND	(5/19)	0.04396	0.04419	0.04535	0.04423	0.04525	0.04184	0.04255	0.04253	0.04257	0.04314	0.04691	0.04732	0.04438
32a DEMAND	(5a/19a)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
32b DEMAND	(5b/19b)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
32c DEMAND	(5c/19c)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
33 OTHER	(6/20)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
LESS END-USE CONTRACT														
34 COMMODITY Pipeline	(7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
35 DEMAND	(8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
36 OTHER	(9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST OF PURCHASES	(11/24)	0.70235	0.64890	0.57432	0.58546	0.52728	0.51554	0.96158	1.03060	1.00483	1.10409	1.20778	0.98319	0.73945
38 NET UNBILLED	(12/25)	0.99500	0.99500	1.57027	0.89550	0.89550	0.89550	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.14683
39 COMPANY USE	(13/26)	1.00001	0.99997	0.90002	0.89978	0.90001	0.89997	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.93189
40 TOTAL COST OF THERMS SOLD	(11/27)	0.71884	0.57235	0.72199	0.50724	0.59971	0.51429	0.96158	1.03060	1.00483	1.10409	1.20778	0.98319	0.75287
41 TRUE-UP	(E-4)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-
42 TOTAL COST OF GAS	(40+41)	0.71884	0.57235	0.72199	0.50724	0.59971	0.51429	0.96158	1.03060	1.00483	1.10409	1.20778	0.98319	0.75287
43 REVENUE TAX FACTOR		1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES	(42x43)	0.72246	0.57523	0.72562	0.50979	0.60273	0.51688	0.96642	1.03578	1.00988	1.10964	1.21385	0.98814	0.75666
45 PGA FACTOR ROUNDED TO NEAREST .001		72.246	57.523	72.562	50.979	60.273	51.688	96.642	103.578	100.988	110.964	121.385	98.814	75.666

FOR THE CURRENT PERIOD: JANUARY '23

THROUGH DECEMBER '23

Exhibit MEE-2, Page 5 of 8

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV. PROJ.
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL PERIOD
TRUE-UP CALCULATION													
1 PURCHASED GAS COST	\$10,841,910	\$5,586,422	\$6,168,291	\$3,040,707	\$4,324,799	\$3,940,086	\$2,521,123	\$2,416,798	\$2,477,131	\$2,540,299	\$3,316,396	\$5,435,585	\$52,609,547
2 TRANSPORTATION COST	\$6,551,493	\$5,872,206	\$7,623,416	\$5,805,565	\$5,562,570	\$4,741,471	\$5,001,278	\$5,027,731	\$5,283,238	\$6,350,123	\$8,138,074	\$8,109,565	\$74,066,730
3 TOTAL	\$17,393,403	\$11,458,627	\$13,791,707	\$8,846,272	\$9,887,369	\$8,681,557	\$7,522,401	\$7,444,528	\$7,760,369	\$8,890,422	\$11,454,470	\$13,545,150	\$126,676,276
4 FUEL REVENUES	\$22,374,748	\$16,285,750	\$11,834,284	\$12,483,518	\$10,071,718	\$9,331,054	\$6,838,132	\$5,535,153	\$6,680,680	\$6,848,519	\$8,405,303	\$12,828,660	\$129,517,519
(NET OF REVENUE TAX)													
5 TRUE-UP REFUNDED/(COLLECTED)	\$24	\$24	\$24	\$24	\$24	\$24	\$24	\$24	\$24	\$24	\$24	\$28	\$292
6 FUEL REVENUE APPLICABLE TO PERIOD	\$22,374,772	\$16,285,774	\$11,834,308	\$12,483,542	\$10,071,742	\$9,331,078	\$6,838,156	\$5,535,177	\$6,680,704	\$6,848,543	\$8,405,327	\$12,828,688	\$129,517,811
(LINE 4 + LINE 5)													
7 TRUE-UP PROVISION - THIS PERIOD	\$4,981,369	\$4,827,147	(\$1,957,400)	\$3,637,270	\$184,373	\$649,522	(\$684,246)	(\$1,909,352)	(\$1,079,665)	(\$2,041,879)	(\$3,049,143)	(\$716,462)	\$2,841,534
(LINE 6 - LINE 3)													
8 INTEREST PROVISION-THIS PERIOD (21)	\$1,530	\$20,589	\$27,037	\$31,218	\$40,165	\$43,196	\$43,378	\$38,020	\$31,793	\$25,257	\$14,482	\$6,495	\$323,160
9 BEGINNING OF PERIOD TRUE-UP AND	(\$2,081,893)	\$2,900,982	\$7,780,490	\$5,850,103	\$9,518,567	\$9,743,081	\$10,489,082	\$9,848,190	\$7,976,834	\$6,928,938	\$4,912,292	\$1,877,607	(\$2,081,893)
INTEREST													
10 TRUE-UP COLLECTED OR (REFUNDED)	(\$24)	(\$24)	(\$24)	(\$24)	(\$24)	(\$24)	(\$24)	(\$24)	(\$24)	(\$24)	(\$24)	(\$28)	(\$292)
(REVERSE OF LINE 5)													
10a OVER EARNINGS REFUND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL ESTIMATED/ACTUAL TRUE-UP	\$2,900,982	\$7,748,694	\$5,850,103	\$9,518,567	\$9,743,081	\$10,435,775	\$9,848,190	\$7,976,834	\$6,928,938	\$4,912,292	\$1,877,607	\$1,167,612	\$1,082,509
(7+8+9+10+10a)													
11a REFUNDS FROM PIPELINE	\$0	\$31,795	\$0	\$0	\$0	\$53,307	\$0	\$0	\$0	\$0	\$0	\$0	\$85,103
12 ADJ TOTAL EST/ACT TRUE-UP(11+11a)	\$2,900,982	\$7,780,490	\$5,850,103	\$9,518,567	\$9,743,081	\$10,489,082	\$9,848,190	\$7,976,834	\$6,928,938	\$4,912,292	\$1,877,607	\$1,167,612	\$1,167,612
INTEREST PROVISION													
12 BEGINNING TRUE-UP AND													
INTEREST PROVISION (9)	(\$2,081,893)	\$2,900,982	\$7,780,490	\$5,850,103	\$9,518,567	\$9,743,081	\$10,489,082	\$9,848,190	\$7,976,834	\$6,928,938	\$4,912,292	\$1,877,607	
13 ENDING TRUE-UP BEFORE													
INTEREST (12+7-5+10a)	\$2,899,452	\$7,759,901	\$5,823,066	\$9,487,349	\$9,702,916	\$10,445,886	\$9,804,812	\$7,938,814	\$6,897,145	\$4,887,035	\$1,863,125	\$1,161,117	
14 TOTAL (12+13)	\$817,560	\$10,660,883	\$13,603,556	\$15,337,452	\$19,221,483	\$20,188,967	\$20,293,894	\$17,787,004	\$14,873,979	\$11,815,973	\$6,775,417	\$3,038,724	
15 AVERAGE (50% OF 14)	\$408,780	\$5,330,442	\$6,801,778	\$7,668,726	\$9,610,741	\$10,094,483	\$10,146,947	\$8,893,502	\$7,436,989	\$5,907,986	\$3,387,708	\$1,519,362	
16 INTEREST RATE - FIRST													
DAY OF MONTH	4.37	4.61	4.66	4.88	4.89	5.14	5.13	5.13	5.13	5.13	5.13	5.13	
17 INTEREST RATE - FIRST													
DAY OF SUBSEQUENT MONTH	4.61	4.66	4.88	4.89	5.14	5.13	5.13	5.13	5.13	5.13	5.13	5.13	
18 TOTAL (16+17)	8.98	9.27	9.54	9.77	10.03	10.27	10.26	10.26	10.26	10.26	10.26	10.26	
19 AVERAGE (50% OF 18)	4.490	4.635	4.770	4.885	5.015	5.135	5.130	5.130	5.130	5.130	5.130	5.130	
20 MONTHLY AVERAGE (19/12 Months)	0.37417	0.38625	0.39750	0.40708	0.41792	0.42792	0.42750	0.42750	0.42750	0.42750	0.42750	0.42750	
21 INTEREST PROVISION (15x20)	\$1,530	\$20,589	\$27,037	\$31,218	\$40,165	\$43,196	\$43,378	\$38,020	\$31,793	\$25,257	\$14,482	\$6,495	

COMPANY:	PEOPLES GAS SYSTEM, INC.			TRANSPOR	RTATION PU	IRCHASES				Docket No. 202200	003-GU
SCHEDULE	E-3			SYSTEM S	UPPLY AND	END USE				PGA CAP 2024	
										Exhibit MEE-2, Pag	ge 6 of 8
ESTIMATED	FOR THE PROJECTED PERIOD OF:	JANUARY '24	THROUGH	DECEMBER '24		ga					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
							COMMODITY	COST		OTHER	TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1	FGT	PGS	FTS-1 COMM	84,577,591		84,577,591		\$751,895			\$0.889
2	FGT	PGS	FTS-2 COMM	5,789,843		5,789,843		\$51,472			\$0.889
3	FGT	PGS	FTS-3 COMM	242,402		242,402		\$1,658			\$0.684
4	FGT	PGS	FTS-1 DEMAND	677,690,210		677,690,210			\$30,574,781		\$4.512
5	FGT	PGS	FTS-2 DEMAND	150,649,580		150,649,580			\$6,603,487		\$4.383
6	FGT	PGS	FTS-3 DEMAND	201,541,520		201,541,520			\$16,342,418		\$8.109
7	FGT	PGS	NO NOTICE	90,495,000		90,495,000			\$458,814		\$0.507
8	SONAT	PGS	SONAT COMM	5,152,636		5,152,636		\$29,628			\$0.575
9	SONAT	PGS	SONAT DEMAND	98,230,740		98,230,740			\$4,156,307		\$4.231
10	GULFSTREAM	PGS	GULFSTREAM COMM	50,555,203		50,555,203		\$107,177			\$0.212
11	GULFSTREAM	PGS	GULFSTREAM DEMAND	129,630,000		129,630,000			\$7,224,101		\$5.573
12	SEACOAST	PGS	SEACOAST DEMAND	300,939,840		300,939,840			\$7,227,825		\$2.402
13	OTHER	PGS	OTHER COMM	2,034,250		2,034,250		\$625,633			\$30.755
14	OTHER	PGS	OTHER DEMAND	94,951,380		94,951,380			\$2,087,235		\$2.198
15	THIRD PARTY	PGS	OSS & AMA REV. GUARANTEE	0		0				(\$5,419,615)	\$0.000
16	THIRD PARTY	PGS	COMMODITY	146,828,402		146,828,402	\$70,572,348				\$48.065
17	THIRD PARTY	PGS	COMMODITY	(1,022,840)		(1,022,840)	(\$477,500)				\$46.684
18	FGT	PGS	BAL. CHGS./OTHER	0		0				\$7,177,190	\$0.000
	FGT	PGS	SWING SERVICE REV.	0		0				(\$6,438,136)	\$0.000
20 TOTAL				2,038,285,757	0	2,038,285,757	\$70,094,848	\$1,567,463	\$74,674,968	(\$4,680,561)	\$6.950

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EXHIBIT	PGA 202	OCKET
MEE-2.	1 2024 CAP FACTOR	NO. 202
「MEE-2. SCHEDULE E-	ACTOR	<b>DOCKET NO. 20230003-GL</b>
JLE E-		3

COMPANY: PEOPLES GAS SYSTEM, INC. SCHEDULE E-4 ESTIMATED FOR THE PROJECTED PERIOD: JANUARY '24	CALCULATION OF TR PROJECTED through DECEMBER '24			Docket No. 20220003-GU PGA CAP 2024 Exhibit MEE-2, Page 7 of 8				
	PRIOR PERIOD: J	AN '22 - DEC '22		CURRENT PERIOD: JAN '23 - DEC '23				
	(1) 6 MOS. ACT. 6 MOS. REVISED EST.	(2)	(3) (2)-(1) DIFFERENCE	(4) 6 MOS. ACT. 6 MOS. REVISED EST.	(5) (3)+(4) TOTAL TRUE-UP			
1 TOTAL THERM SALES \$	\$220,872,716	\$249,299,336	\$28,426,620	\$129,517,811	\$157,944,43 <sup>2</sup>			
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	(\$543,615)	(\$2,790,036)	(\$2,246,421)	\$2,841,534	\$595,115			
2a MISCELLANEOUS ADJUSTMENTS	\$4,877,586	\$4,939,678	\$62,092	\$85,103	\$147,19			
3 INTEREST PROVISION FOR THIS PERIOD	(\$17,061)	\$85,082	\$102,143	\$323,160	\$425,30			
3a TRUE-UP (COLLECTED) OR REFUNDED	\$0	\$0	\$0	\$0	\$			
4 END OF PERIOD TOTAL NET TRUE-UP	\$4,316,910	\$2,234,724	(\$2,082,184)	\$3,249,797	\$1,167,613			
NOTE: SIX MONTHS ACTUAL SIX MONTHS	REVISED ESTIMATE DATA	OBTAINED FROM CU	JRRENT PERIOD SCH	EDULE (E-2).				
COL.(1)SAME AS COL. (4 Less Line 3a) PRIOR PER COL.(2)DATA OBTAINED FROM DEC'22 SCHEDULE LINE 4 COLUMN (2) SAME AS LINE 7 SCHEDULE (A	E (A-2)	OTAL TRUE-UP \$ PROJ. TH. SALES	equals	CENTS PER THERM TRU	E-UP			
LINE 4 COLUMN (2) SAME AS LINE 7 SCHEDULE (A LINE 4 COLUMN (3) SAME AS LINE 9 SCHEDULE (A LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (B LINE 2a COLUMN (4) SAME AS LINE 8 SCHEDULE (B	A-7), Dec'22 E-2) HEDULE (E-2)	\$1,167,613 145,805,562	equals	0.00801				

COMPANY: PEOPLES GAS SYSTEM, INC.					THERM SA	ALES AND CUSTOMER	DATA				ŗ	Oocket No. 20220003	-GU
SCHEDULE E-5												PGA CAP 2024 Exhibit MEE-2, Page 8	8 of 8
ESTIMATED FOR THE PROJECTED PERIOD:	JANUARY '24	Through	DECEMBER '24									_	
	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
PGA COST													
1 Commodity Costs <sup>1</sup>	\$9,001,854	\$8,556,951	\$7,026,090	\$5,530,862	\$4,316,063	\$3,722,914	\$3,409,622	\$3,184,966	\$3,517,826	\$3,456,159	\$4,829,061	\$8,122,865	\$64,675,233
2 Transportation Costs	\$7,183,553	\$6,809,594	\$7,354,258	\$5,647,401	\$4,684,345	\$4,361,035	\$4,515,398	\$4,502,825	\$4,547,733	\$5,566,156	\$7,287,762	\$7,344,235	\$69,804,295
3 Administrative Costs	\$548,572	\$535,092	\$540,223	\$541,185	\$550,989	\$570,166	\$548,928	\$546,453	\$538,085	\$550,402	\$599,559	\$543,509	\$6,613,163
4 Odorant Charges	\$40,752	\$40,752	\$40,752	\$40,752	\$40,752	\$40,752	\$40,752	\$40,752	\$40,752	\$40,752	\$40,752	\$40,755	\$489,027
5 Legal	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$6,250	\$75,000
6 Total	\$16,780,981	\$15,948,639	\$14,967,573	\$11,766,450	\$9,598,399	\$8,701,117	\$8,520,950	\$8,281,246	\$8,650,646	\$9,619,719	\$12,763,384	\$16,057,614	\$141,656,718
PGA THERM SALES													
7 Residential	12,187,998	11,949,812	10,801,201	8,746,736	6,574,680	5,326,802	4,484,698	4,242,756	4,784,666	4,916,338	6,334,949	9,953,204	90,303,842
8 Commercial	5,927,952	5,770,953	5,638,522	4,971,400	4,409,848	4,061,731	3,716,696	3,481,227	3,888,211	3,700,866	4,292,499	5,641,815	55,501,718
9 Total	18,115,950	17,720,766	16,439,723	13,718,136	10,984,528	9,388,533	8,201,395	7,723,983	8,672,876	8,617,204	10,627,448	15,595,020	145,805,562
PGA REVENUES													
10 Residential	\$11,248,547	\$10,712,768	\$9,796,473	\$7,469,712	\$5,721,024	\$4,918,716	\$4,646,775	\$4,537,585	\$4,757,919	\$5,476,358	\$7,595,477	\$10,219,851	\$87,101,205
11 Commercial	\$5,532,434	\$5,235,871	\$5,171,099	\$4,296,738	\$3,877,375	\$3,782,402	\$3,874,175	\$3,743,661	\$3,892,727	\$4,143,361	\$5,167,907	\$5,837,763	\$54,555,513
12 Total	\$16,780,981	\$15,948,639	\$14,967,573	\$11,766,450	\$9,598,399	\$8,701,117	\$8,520,950	\$8,281,246	\$8,650,646	\$9,619,719	\$12,763,384	\$16,057,614	\$141,656,718
NUMBER OF CUSTOMERS (Average for YTD)													
13 Residential	440,103	441,278		443,594	444,707	445,838	446,962	448,115	449,287	450,471	451,666	452,869	446,446
14 Commercial	16,021	16,037		16,080	16,098	16,118	16,141	16,109	16,128	16,147	16,166	16,186	16,107
15 Total	456,124	457,315	458,515	459,674	460,805	461,955	463,103	464,225	465,416	466,618	467,833	469,054	462,553

<sup>&</sup>lt;sup>1</sup>Line 1 Commodity Costs includes OSS & AMA revenue guarantee.