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IN REPLY REFER TO:

Ansley Watson, Jr. P.O. Box 1531 Tampa, Florida 33601 e-mail: <u>aw@macfar.com</u>

August 21, 2015

VIA WEB-BASED E-FILING

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

Re: Docket No. 150003-GU – Purchased gas adjustment (PGA) true-up

Dear Ms. Stauffer:

Attached for electronic filing in the above docket on behalf of Peoples Gas System, please find the following:

- Peoples' Petition for Approval of PGA Factor for Application to Bills Rendered During the Period January 2016 Through December 2016;
- Direct Testimony of Kandi M. Floyd; and
- Composite Exhibit ___(KMF-2), consisting of Schedules E-1 through E-5 of the prescribed reporting forms.

Ms. Floyd's direct testimony and the referenced exhibit will be offered by Peoples at the hearing in this docket currently scheduled to commence on November 2, 2015. We appreciate your usual assistance.

We appreciate your usual assistance.

Sincerely

Ansley Watson Jr.

AW/a Attachments

cc: Parties of Record

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Purchased gas adjustment)	DOCKET NO. 150003-GU
(PGA) true-up.)	Submitted for filing:
)	8-21-15

PETITION OF PEOPLES GAS SYSTEM FOR APPROVAL OF PGA FACTOR FOR APPLICATION TO BILLS TO BE RENDERED DURING THE PERIOD JANUARY 2016 THROUGH DECEMBER 2016

Peoples Gas System ("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 2016 through the last billing cycle in December 2016, inclusive, and in support thereof says:

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

Peoples Gas System P.O. Box 2562 Tampa, Florida 33601-2562

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

Ansley Watson, Jr.
Macfarlane Ferguson & McMullen
P. O. Box 1531
Tampa, Florida 33601-1531

Ms. Kandi M. Floyd Manager – State Regulatory Peoples Gas System P. O. Box 2562 Tampa, Florida 33601-2562 Ms. Paula K. Brown Regulatory Affairs Peoples Gas System P. O. Box 111 Tampa, Florida 33601-0111

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 KMF-2, consisting of Schedules E-1, E-1/R, E-2, E-3, E-4 and E-5. The schedules in Composite Exhibit KMF-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 2016 through December 2016 (the "Projection Period").

- 4. The maximum PGA factor calculated in Composite Exhibit KMF-2 basically represents (A) the sum of the final net true-up amount for the period January 1, 2014 through December 31, 2014, the estimated or projected true-up (based on actual data for seven months and projected data for five months) for the period January 1, 2015 through December 31, 2015, 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. The maximum (cap) PGA factor for which Peoples seeks approval for the Projection Period is the Residential factor shown on Line 45, Page 2 of Schedule E-1 of Composite Exhibit KMF-2, and is \$.96064 per therm.

WHEREFORE, Peoples Gas System respectfully requests that the Commission enter its order approving Peoples' proposed maximum (cap) PGA factor of \$.96064 per therm for application to bills beginning the first billing cycle in January 2016 through the last billing cycle in December 2016.

Respectfully submitted,

Ansley Watson, Jr.

Macfarlane Ferguson & McMullen

P. O. Box 1531

Tampa, Florida 33601-1531

Phone: (813) 273-4321 Fax: (813) 273-4396 E-mail: <u>aw@macfar.com</u>

Attorneys for Peoples Gas System

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that true and correct copies of the foregoing petition, together with copies of the Direct Testimony of Kandi M. Floyd and Composite Exhibit ___ (KMF-2), have been furnished by electronic mail, this 21st day of August, 2015, to the following:

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Florida Public Service Commission
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Ansley Watson, Jr.



BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 150003-GU
PURCHASED GAS ADJUSTMENT (PGA)
BY PEOPLES GAS SYSTEM

TESTIMONY AND EXHIBIT

OF

KANDI M. FLOYD

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 1 PREPARED DIRECT TESTIMONY 2 OF 3 KANDI M. FLOYD 4 5 Please state your name, business address, by whom you 6 are employed, and in what capacity? 7 8 My name is Kandi M. Floyd. My business address is 9 Α. Peoples Gas System, 702 North Franklin Street, P.O. Box 10 2562, Tampa, Florida 33601-2562. I am employed by 11 Peoples Gas System ("Peoples" or the "Company") and am 12 the Manager of State Regulatory. 13 14 Please describe educational 15 0. your and employment background. 16 17 Bachelor have of Arts Degree in Business 18 Α. а Administration from Saint Leo University. From 1995 to 19 20 1997, I was employed in a series of positions within the regulatory affairs department of Tampa Electric Company. 21 In 1998, I joined Peoples Gas System as a Regulatory 22 Coordinator in the Regulatory and Gas Supply Department. 23 In 2001, I became the Energy Conservation / Regulatory 24 Administrator and in 2003 became the Manager of State 25

Regulatory for Peoples Gas System. In this role, I am responsible for managing the Purchased Gas Adjustment ("PGA") and Energy Conservation Cost Recovery filings as well as various 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 2016 through December 2016 period was determined and the resulting requested maximum PGA ("Cap").

Q. Please summarize your testimony.

A. I will address the following areas:

- 1. How Peoples will obtain its gas supplies during the projected period.
- 2. 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. Projections and assumptions used to estimate the

purchase price to be paid by Peoples for such gas 1 supplies. 2 3 4. The components and assumptions used to develop Peoples' projected WACOG including the projected true-up 4 5 balance to be collected or refunded. 6 7 What is the appropriate final purchased gas adjustment Q. true-up amount for the period January 2014 through 8 December 2014? 9 10 The final PGA true-up amount for the year 2014 is an 11 under-recovery of \$1,442,494. 12 13 14 Q. What is the estimated purchased gas adjustment true-up amount for the period January 2015 through December 15 16 2015? 17 As shown on Schedule E-4, the estimated PGA true-up 18 Α. amount for 2015 is an over-recovery of \$2,256,948. 19 20 is the total purchased gas adjustment 21 What amount to be refunded during the period January 2016 22 23 through December 2016? 24 The total PGA true-up amount to be refunded in 2016 is 25 A.

an over-recovery of \$814,458.

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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 KMF-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 2016 through December 2016.

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All natural gas delivered through Peoples' distribution system is received through three interstate pipelines. is delivered through Florida Gas Transmission Gas Company ("FGT"), through Southern Natural Gas Company ("Southern") in Peoples' Jacksonville Division, through Gulfstream Natural Gas System ("Gulfstream") in Lakeland, Orlando Peoples' Tampa, Sarasota, and Divisions. Receiving gas supply through multiple interstate pipelines provides valuable flexibility and reliability to serve customers.

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

Peoples evaluates, selects and utilizes sources Α. natural gas supply on the basis of 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, flexibility, consistent with Peoples' obligation as a public utility to provide safe, adequate and efficient service to the general 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 in order to provide increased stability to its cost of gas?

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A. No. Peoples' quantity requirements for system supply gas vary significantly from year to year, season to season, month to month and, in particular, from day to day. The demand for gas on the Peoples system can often vary dramatically within a month from the lowest to the highest requirement of its customers. The actual takes of gas out of the Peoples system by transport customers

varies significantly from day to day. Since significant portions of the total transportation volumes received by Peoples at a uniform daily rate, Peoples is forced to increase or decrease the volumes purchased for its own system supply by significant increments in order to maintain a balance between receipts and deliveries of gas each day. As a consequence, Peoples must buy a portion of its total system requirements under swing contract arrangements, and meet extreme variations in delivered volumes by relying on swing gas, peaking gas, pipeline balancing volumes and pipeline no 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 2016 through December 2016?

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A. Peoples' projected gas purchases are based on the Company's preliminary total throughput of therms delivered to customers projected for 2016, 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.

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

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A. Customers who participate in the NaturalChoice 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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The price to be paid for natural gas is estimated based on an evaluation of historical prices for gas delivered to the FGT, Southern, and Gulfstream systems, futures reported the New York Mercantile contracts as on Exchange forecasts of market prices for the and projection period of January 2016 through December 2016. These prices are then adjusted to reflect the potential for implied volatility increases and unexpected and unforeseen increases due to market forces particularly in the monthly and daily markets for natural gas prices in the projection period.

Q. Referring to Schedules E-3 (A) through (G) of Composite

Exhibit KMF-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 (G) is a compilation of the monthly data Α. that appears on Schedules E-3 (A) through (F) for the corresponding months of January 2016 through December 2016. In Schedules E-3 (A) through (F), Column (A) indicates the applicable month for all data on the page. In Column (B), "FGT" indicates that the volumes are to be purchased from third party suppliers for delivery via interstate pipeline transportation. FGT"SOUTHERN" indicates that the volumes are to be purchased from a for delivery third party supplier via Southern transportation. "GULFSTREAM" interstate pipeline indicates that the volumes are to be purchased from a party supplier for delivery via Gulfstream third interstate pipeline transportation. "THIRD PARTY" indicates that the volumes are to be purchased directly from various third party suppliers for delivery into

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In Column (C), "PGS" means the purchase will be for Peoples' system supply and will become part of Peoples'

FGT, Southern, or Gulfstream.

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 qas The FTS-1, FTS-2, and FTS-3 commodity transported. costs shown include all related transportation charges The FTS-1, FTSincluding usage, fuel and ACA charges. 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 Southern and Gulfstream also consist of two components, a usage charge reservation charge. Individual Transportation Service customers reimburse Peoples or directly pay FGT 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") means FGT's no notice service provided to

Peoples on a fixed charge basis for use when Peoples'

actual exceeds scheduled quantities. "SWING use SERVICE" means the demand and commodity component of the cost of third party supplies purchased to meet Peoples "swing" requirements for supply that fluctuate on a dayto-day basis. "STORAGE DEMAND" means demand component related to third party storage costs. "COMMODITY" means third party purchases gas transported on FGT, Southern or Gulfstream and does not include any purchases of sales volumes from FGT.

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Column (E) shows the monthly quantity in therms of gas purchased by Peoples for each category of system supply. Column (F) shows the gas purchased by end-users for transportation.

Column (G) is the total of Columns (E) and (F) in each row.

Columns (H), (I), (J) and (K) show the corresponding third supplier commodity party 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 is shown in three versions. Page 18 relates to Cost of Gas Purchased, Therms Purchased, and Cents Per Therm for Combined Rate Classes, Page 19 relates to Residential Customers, and Page 20 relates to Commercial Customers.

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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. In addition, legal expenses have been included because FGT filed a rate proceeding on November 1, 2014. The procedural schedule in Docket No. RP15-101 has the parties suspended at this time, and to the proceeding are working through the settlement process. It is anticipated that if an ultimate settlement is

filed at FERC by October, 2015 it will more than likely certified by and Administrative Law Judge subsequently approved by FERC during the first quarter of 2016. Once approved, the settlement rates go into effect upon the effective date of the FERC order. 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.

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The data shown on Schedule E-1 are taken directly from Schedules E-3 (A) through (F) for the months of January 2016 through December 2016.

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

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A. Schedule E-1/R of Composite Exhibit KMF-2 shows seven months actual and five months estimated data for the current period from January 2015 through December 2015 for all combined customer classes.

What information is presented on Schedule 0. Composite Exhibit KMF-2? Schedule E-2 of Composite Exhibit KMF-2 shows the amount Α. of the prior period over/under recoveries of gas costs that are included in the current PGA calculation. Q. What is the purpose of Schedule E-4 of Composite Exhibit KMF-2? Schedule E-4 of Composite Exhibit KMF-2 simply shows the calculation of the estimated true-up amount for the January 2015 through December 2015 period. It is based on actual data for seven months and projected data for five months. information is contained 0. What on Schedule of Composite Exhibit KMF-2? Schedule E-5 of Composite Exhibit KMF-2 is statistical Α. data that includes the projected therm sales and numbers

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Q. How have you incorporated the Residential PGA factor and

January 2016 through December 2016.

of customers by customer class for the period from

the Commercial PGA factor in the derivation of the PGA cap for which the company seeks approval?

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On April 5, 1998, the Commission issued Order No. PSC-Α. 99-0634-FOF-GU as a Proposed Agency Action in Docket No. 981698-GU, and the Order subsequently became This Order approved Peoples Gas' request for approval of methodology for charging separate Purchased for different customer factors Adjustment classes. Under the approved methodology, separate PGA factors are derived by assigning the fixed, interstate pipeline reservation costs to each customer class according to contribution to the company's peak month the class' demand for the winter season and the summer season. Exhibit KMF-2, Page 39, labeled Attachment, contains the seasonal peak allocation factors based on the most recent peak month data available, February 2015 and April 2015. These allocation factors are then applied to Schedule E-1 to derive the Residential, Commercial and Combined for All Rate Classes. The WACOG for which seeks approval the annual Peoples as cap is the Residential factor of \$.96064 per therm as shown in Schedule E-1. This annual cap will be applicable to all rate classes.

DOCKET NO. 150003-GU PGA 2016 PROJECTION FILING EXHIBIT KMF-2

PEOPLES GAS SYSTEM
SCHEDULES SUPPORTING
PURCHASED GAS ADJUSTMENT
PROJECTION FILING FOR
January 2016 - December 2016

PURCHASED GAS ADJUSTMENT (PGA)

INDEX

SCHEDULE	TITLE	PAGE
E-1	Original Estimate for the Period - Jan-Dec 2016	18
E1/R	Revised Estimate for the Period - Jan-Dec 2015	21
E-2	Calculation of True-Up Amount for Current Period - Jan-Dec 2015	24
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E-5	Therm Sales and Customer Data	38
Attachment	Demand Allocation Factors for Summer and Winter	39

COMPANY: PEOPLES GAS SYSTEM SCHEDULE E-1

PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '16 through DECEMBER '16

Docket No. 150003-GU PGA CAP 2016 Exhibit KMF-2, Page 1 of 3

Combined For All Rate Classes

Combined For All Rate Classes	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	\$57,231	\$51,069	\$39,562	\$38,588	\$34,410	\$25,819	\$23,646	\$23,026	\$23,665	\$24,269	\$32,660	\$46,260	\$420,205
2 NO NOTICE SERVICE	\$40,398	\$36,488	\$28,339	\$25,091	\$25,927	\$25,091	\$25,927	\$25,927	\$25,000 \$25,091	\$25,927	\$27,425	\$40,398	\$352,029
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY Other	\$7,064,206	\$6,500,192	\$5.987.249	\$4,385,465	\$3,642,305	\$2,665,860	\$2,894,258	\$2,880,014	\$2,922,820	\$3,036,980	\$3.760.771	\$5,145,637	\$50.885.757
5 DEMAND	\$6,452,600	\$5,853,906	\$6,486,492	\$5,414,169	\$3,850,723	\$3,598,296	\$3,788,591	\$3,737,047	\$3,542,419	\$4,932,125	\$5,434,451	\$5,690,721	\$58,781,540
6 OTHER	\$239,821	\$239,821	\$251,221	\$251,221	\$228,421	\$228,421	\$228,421	\$228,421	\$228,421	\$253,421	\$228,421	\$228,421	\$2,834,452
LESS END-USE CONTRACT:	\$255,021	Ψ233,021	Ψ231,221	Ψ231,221	\$220, 4 21	Ψ220, 4 21	Ψ220, 4 21	Ψ220,421	Ψ220,421	Ψ233, 4 21	Ψ220, 4 21	\$220,421	ΨZ,034,432
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	\$406,447	\$403,654	\$410,514	\$362,341	\$299,630	\$321,806	\$301,084	\$301,084	\$291,372	\$301,084	\$291,372	\$301,084	\$3,991,472
10	\$400,447	ψ+05,05+	ψ - 10,51-	ψ30Z,341	Ψ233,030	ψ321,000	Ψ301,004	ψ301,00 4	Ψ231,372	Ψ301,004	Ψ231,372	\$301,00 4	\$5,551,472
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$13,447,809	\$12,277,822	\$12,382,349	\$9,752,193	\$7,482,156	\$6,221,681	\$6,659,759	\$6,593,351	\$6,451,044	\$7,971,638	\$9,192,356	\$10,850,353	\$109,282,511
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	\$13,447,809	\$12,277,822	\$12,382,349	\$9,752,193	\$7,482,156	\$6,221,681	\$6,659,759	\$6,593,351	\$6,451,044	\$7,971,638	\$9,192,356	\$10,850,353	\$109,282,511
THERMS PURCHASED	Ţ.c, ,000	J. 2, 2 , 022	÷.=,00=,040	ţ0,. 0 <u>2,</u> 100	\$.,. <u>02</u> ,100	ŢÜ,== .,501	\$ 0,000,700	40,000,00 1	40,.0.,044	Ţ.,J,JOO	\$5,.52,500	Ţ. 0,000,000	÷.00,202,311
15 COMMODITY Pipeline	16,103,362	15,362,770	13,744,104	11,715,003	9,018,565	7,610,637	7,288,510	7,083,793	7,223,281	7,439,037	9,014,551	11,769,192	123,372,805
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	16,047,000	15,309,000	13,696,000	11,674,000	8,987,000	7,584,000	7,263,000	7,059,000	7,198,000	7,413,000	8,983,000	11,728,000	122,941,000
19 DEMAND	109,907,730	99,617,620	110,069,450	89,927,730	63,254,370	61,125,680	64,209,770	62,958,920	59,497,760	84,302,110	92,236,460	96,788,910	993,896,510
20 OTHER	100,000,000	,,	, ,	,,	, ,,	,,	- 1,,	,,	,,	- 1,00=,110	,,	,,	,,
LESS END-USE CONTRACT:													
21 COMMODITY Pipeline	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	o	o	ō	ő	ő	ŏ	o	ő	ő	o	ő	ő
23 OTHER	0	o	o	ō	ő	ő	ŏ	o	ő	ő	o	ő	ő
24 TOTAL PURCHASES (17+18)	16,047,000	15,309,000	13,696,000	11,674,000	8,987,000	7,584,000	7,263,000	7,059,000	7,198,000	7,413,000	8,983,000	11,728,000	122,941,000
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	o	0	0	0	0	o	ō	0	ō	o	0	ō	ō
27 TOTAL THERM SALES (24-26)	16,047,000	15,309,000	13,696,000	11,674,000	8,987,000	7,584,000	7,263,000	7,059,000	7,198,000	7,413,000	8,983,000	11,728,000	122,941,000
CENTS PER THERM													, ,
28 COMMODITY Pipeline (1/1	5) 0.00355	0.00332	0.00288	0.00329	0.00382	0.00339	0.00324	0.00325	0.00328	0.00326	0.00362	0.00393	0.00341
29 NO NOTICE SERVICE (2/1	•	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389
30 SWING SERVICE (3/1	•	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 COMMODITY Other (4/1	,	0.42460	0.43715	0.37566	0.40529	0.35151	0.39849	0.40799	0.40606	0.40968	0.41865	0.43875	0.41390
32 DEMAND (5/1	,	0.05876	0.05893	0.06021	0.06088	0.05887	0.05900	0.05936	0.05954	0.05851	0.05892	0.05880	0.05914
33 OTHER (6/2	,	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 (7/2	1) 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 (8/2	·	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 (9/2	·	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/		0.80200	0.90409	0.83538	0.83255	0.82037	0.91694	0.93403	0.89623	1.07536	1.02331	0.92517	0.88890
38 NET UNBILLED (12/		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/	,	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/	,	0.80200	0.90409	0.83538	0.83255	0.82037	0.91694	0.93403	0.89623	1.07536	1.02331	0.92517	0.88890
41 TRUE-UP (E-	-	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)
42 TOTAL COST OF GAS (40+	, (, , , ,	0.79538	0.89746	0.82875	0.82593	0.81374	0.91032	0.92741	0.88960	1.06873	1.01668	0.91854	0.88228
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)	0.83558	0.79938	0.90197	0.83292	0.83008	0.81784	0.91490	0.93207	0.89408	1.07411	1.02179	0.92316	0.88672
45 PGA FACTOR ROUNDED TO NEAREST .001	83.558	79.938	90.197	83.292	83.008	81.784	91.490	93.207	89.408	107.411	102.179	92.316	88.672
TOATACION NOUNDED TO NEAREST .001	00.000	, 5.550	30.137	00.23Z	00.000	0104	311.430	33.201	55.400	107.411	102.173	JZ.310	00.01 Z

COMPANY: PEOPLES GAS SYSTEM SCHEDULE E-1

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

JANUARY '16 through DECEMBER '16

Docket No. 150003-GU PGA CAP 2016 Exhibit KMF-2, Page 2 of 3

For Residential Customers

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

For Residential Customers		-	1		1		1	1			-	-	
	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection
COST OF GAS PURCHASED	JAN ¢26 907	FEB	MAR	APR	MAY \$17,776	JUN \$12.522	JUL \$11,410	AUG \$10,007	SEP \$11.260	OCT	NOV \$16.200	DEC	TOTAL PERIOD
1 COMMODITY Pipeline	\$36,897	\$32,470	\$24,342	\$21,652	\$17,776	\$12,533	\$11,419	\$10,907	\$11,269	\$11,809	\$16,209	\$26,035	\$233,318
2 NO NOTICE SERVICE	\$27,192	\$24,560	\$19,075	\$15,178	\$15,683	\$15,178	\$15,683	\$15,683	\$15,178	\$17,451	\$18,460	\$27,192	\$226,512
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY Other	\$4,554,294	\$4,132,822	\$3,683,954	\$2,460,684	\$1,881,615	\$1,294,008	\$1,397,637	\$1,364,263	\$1,391,847	\$1,477,794	\$1,866,471	\$2,895,965	\$28,401,354
5 DEMAND	\$4,343,245	\$3,940,264	\$4,366,058	\$3,275,031	\$2,329,302	\$2,176,609	\$2,291,719	\$2,260,540	\$2,142,809	\$3,319,813	\$3,657,929	\$3,830,424	\$37,933,744
6 OTHER	\$154,613	\$152,478	\$154,576	\$140,960	\$118,002	\$110,876	\$110,305	\$108,203	\$108,774	\$123,315	\$113,365	\$128,555	\$1,524,022
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	\$273,579	\$271,700	\$276,317	\$219,180	\$181,246	\$194,660	\$182,126	\$182,126	\$176,251	\$202,660	\$196,122	\$202,660	\$2,558,627
10			_		_				_				
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$8,842,661	\$8,010,895	\$7,971,689	\$5,694,325	\$4,181,133	\$3,414,543	\$3,644,637	\$3,577,470	\$3,493,626	\$4,747,524	\$5,476,311	\$6,705,512	\$65,760,324
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	\$8,842,661	\$8,010,895	\$7,971,689	\$5,694,325	\$4,181,133	\$3,414,543	\$3,644,637	\$3,577,470	\$3,493,626	\$4,747,524	\$5,476,311	\$6,705,512	\$65,760,324
THERMS PURCHASED													
15 COMMODITY Pipeline	10,381,837	9,767,649	8,456,747	6,573,288	4,658,991	3,694,203	3,519,621	3,355,593	3,439,727	3,619,835	4,473,922	6,623,701	68,565,115
16 NO NOTICE SERVICE	6,990,144	6,313,678	4,903,534	3,901,605	4,031,659	3,901,605	4,031,659	4,031,659	3,901,605	4,486,212	4,745,355	6,990,144	58,228,856
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY Other	10,345,501	9,733,462	8,427,149	6,550,281	4,642,684	3,681,274	3,507,303	3,343,848	3,427,688	3,607,166	4,458,263	6,600,518	68,325,137
19 DEMAND	73,978,893	67,052,620	74,087,747	54,397,284	38,262,568	36,974,924	38,840,490	38,083,851	35,990,195	56,743,750	62,084,361	65,148,615	641,645,298
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)	10,345,501	9,733,462	8,427,149	6,550,281	4,642,684	3,681,274	3,507,303	3,343,848	3,427,688	3,607,166	4,458,263	6,600,518	68,325,137
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0
27 TOTAL THERM SALES (24-26)	10,345,501	9,733,462	8,427,149	6,550,281	4,642,684	3,681,274	3,507,303	3,343,848	3,427,688	3,607,166	4,458,263	6,600,518	68,325,137
CENTS PER THERM													
28 COMMODITY Pipeline (1/15)	0.00355	0.00332	0.00288	0.00329	0.00382	0.00339	0.00324	0.00325	0.00328	0.00326	0.00362	0.00393	0.00340
29 NO NOTICE SERVICE (2/16)	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389
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 COMMODITY Other (4/18)	0.44022	0.42460	0.43715	0.37566	0.40529	0.35151	0.39849	0.40799	0.40606	0.40968	0.41865	0.43875	0.41568
32 DEMAND (5/19)	0.05871	0.05876	0.05893	0.06021	0.06088	0.05887	0.05900	0.05936	0.05954	0.05851	0.05892	0.05880	0.05912
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)	0.85473	0.82303	0.94595	0.86933	0.90059	0.92754	1.03916	1.06987	1.01924	1.31614	1.22835	1.01591	0.96246
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)	0.85473	0.82303	0.94595	0.86933	0.90059	0.92754	1.03916	1.06987	1.01924	1.31614	1.22835	1.01591	0.96246
41 TRUE-UP (E-4)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)
42 TOTAL COST OF GAS (40+41)	0.84811	0.81640	0.93933	0.86270	0.89396	0.92092	1.03253	1.06324	1.01261	1.30951	1.22173	1.00928	0.95584
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)	0.85238	0.82051	0.94405	0.86704	0.89846	0.92555	1.03773	1.06859	1.01771	1.31610	1.22787	1.01436	0.96064
45 PGA FACTOR ADJUSTED FOR TAXES (42x43) 45 PGA FACTOR ROUNDED TO NEAREST .001	85.238	82.051	94.405	86.704	89.846	92.555	103.773	106.859	101.771	131.610	122.787	101.436	96.064
TOA FACIUK KUUNDED IU NEAKESI .001	03.230	02.031	37.703	00.704	03.040	32.333	100.773	100.033	101.771	131.010	122.707	101.430	30.004

COMPANY: PEOPLES GAS SYSTEM

PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1

JANUARY '16 through DECEMBER '16

Docket No. 150003-GU PGA CAP 2016 Exhibit KMF-2, Page 3 of 3

For Commercial Customers

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

For Commercial Customers	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	\$20,334	\$18,599	\$15,220	\$16,936	\$16,634	\$13,286	\$12,227	\$12,119	\$12,396	\$12,460	\$16,451	\$20,225	\$186,887
2 NO NOTICE SERVICE	\$13,206	\$11,928	\$9,264	\$9,913	\$10,244	\$9,913	\$10,244	\$10,244	\$9,913	\$8,476	\$8,965	\$13,206	\$125,517
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY Other	\$2,509,912	\$2,367,370	\$2,303,295	\$1,924,781	\$1,760,690	\$1,371,852	\$1,496,621	\$1,515,751	\$1,530,973	\$1,559,186	\$1,894,300	\$2,249,672	\$22,484,403
5 DEMAND	\$2,109,355	\$1,913,642	\$2,120,434	\$2,139,138	\$1,521,421	\$1,421,687	\$1,496,872	\$1,476,507	\$1,399,610	\$1,612,312	\$1,776,522	\$1,860,297	\$20,847,796
6 OTHER	\$85,208	\$87,343	\$96,645	\$110,261	\$110,419	\$117,545	\$118,116	\$120,218	\$119,647	\$130,106	\$115,056	\$99,866	\$1,310,430
LESS END-USE CONTRACT:	ψ03, 2 00	ψ07,3 4 3	ψ30,0 - 3	Ψ110,201	\$110,413	\$117,545	\$110,110	ψ120,210	ψ113,047	ψ130,100	\$115,050	ψ33,000	\$1,510,430
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	\$132,868	\$131,954	\$134,197	\$143,161	\$118,384	\$127,146	\$118,958	\$118,958	\$115,121	\$98,424	\$95,250	\$98,424	\$1,432,845
10	ψ13 <u>2,</u> 000	ψ131,334	ψ134,137	ψ143,101	\$110,304	\$127,140	\$110,330	ψ110,330	ψ113,121	\$30, 42 4	ψ33, <u>2</u> 30	ψ30, 1 21	\$1,432,043
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$4,605,148	\$4,266,927	\$4,410,660	\$4,057,868	\$3,301,023	\$2,807,138	\$3,015,122	\$3,015,881	\$2,957,418	\$3,224,114	\$3,716,045	\$4,144,841	\$43,522,187
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	\$4,605,148	\$4,266,927	\$4,410,660	\$4,057,868	\$3,301,023	\$2,807,138	\$3,015,122	\$3,015,881	\$2,957,418	\$3,224,114	\$3,716,045	\$4,144,841	\$43,522,187
THERMS PURCHASED	ψ-1,000,140	ψ-1,200,321	ψ-,-10,000	ψ-,υυ, ,υυ	ψ0,001,020	Ψ2,001,100	\$0,010,1ZZ	ψο,οτο,σοτ	ψ2,001,410	ψ 0 , 22 -7,117	40,7 10,040	Ψτ, ιττ, υτι	ŢŦ0,022,101
15 COMMODITY Pipeline	5,721,524	5,595,121	5,287,357	5,141,715	4,359,574	3,916,434	3,768,888	3,728,200	3,783,555	3,819,201	4,540,629	5,145,491	54,807,690
16 NO NOTICE SERVICE	3,394,857	3,066,322	2,381,467	2,548,395	2,633,342	2,548,395	2,633,342	2,633,342	2,548,395	2,178,789	2,304,645	3,394,857	32,266,145
17 SWING SERVICE	0,004,007	0,000,322	2,301,407	2,540,555	2,033,342	2,540,535	2,033,342	2,000,042	2,540,535	2,170,703	2,304,043	0,004,007	02,200,143
18 COMMODITY Other	5,701,499	5,575,538	5,268,851	5,123,719	4,344,316	3,902,726	3,755,697	3,715,152	3,770,312	3,805,834	4,524,737	5,127,482	54,615,863
19 DEMAND	35,928,837	32,565,000	35,981,703	35,530,446	24,991,802	24,150,756	25,369,280	24,875,069	23,507,565	27,558,360	30,152,099	31,640,295	352,251,212
20 OTHER	33,920,037	32,303,000	33,961,703	33,330,440	24,991,002	24,130,730	25,309,200	24,073,009	23,307,303	27,330,300	30,132,033	31,040,293	332,231,212
LESS END-USE CONTRACT:	٩	U	U	Ü	U	U	U	٥	٩	U	Ü	U	U
21 COMMODITY Pipeline		0							٥	0			
22 DEMAND	0	0	0	0	0	o o	0	0	0	0	0	0	0
23 OTHER	0	0	0	0	0	o o	0	0	0	0	0	0	0
	5,701,499	5,575,538	5,268,851	5,123,719	4 244 216	3,902,726	2 755 607	2 745 452	2 770 242	3,805,834	4 524 727	E 427 492	54,615,863
24 TOTAL PURCHASES (17+18) 25 NET UNBILLED	5,701,499	3,373,336	3,266,631	5,125,719	4,344,316	3,902,720	3,755,697	3,715,152	3,770,312	3,003,034	4,524,737	5,127,482	54,615,665
26 COMPANY USE	0	0	0	0	0	o o	0	0	0	0	0	0	0
	5,701,499	5,575,538	5,268,851	5,123,719	4,344,316	3,902,726	3,755,697	3,715,152	3,770,312	3,805,834	4,524,737	5,127,482	54,615,863
27 TOTAL THERM SALES (24-26) CENTS PER THERM	3,701,499	3,373,336	3,200,031	3,123,719	4,344,310	3,902,720	3,733,037	3,713,132	3,770,312	3,003,034	4,324,737	3,127,402	34,013,003
28 COMMODITY Pipeline (1/15)	0.00355	0.00332	0.00288	0.00329	0.00382	0.00339	0.00324	0.00325	0.00328	0.00326	0.00362	0.00393	0.00341
29 NO NOTICE SERVICE (2/16)	0.00389	0.00332	0.00288	0.00329	0.00382	0.00339	0.00324	0.00325	0.00328	0.00326	0.00382	0.00389	0.00341
30 SWING SERVICE (2/16)	0.00000	0.00389	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
31 COMMODITY Other (4/18)	0.44022	0.42460	0.43715	0.37566	0.40529	0.35151	0.39849	0.40799	0.40606	0.40968	0.41865	0.43875	0.41168
32 DEMAND (5/19)	0.05871	0.42460	0.05893	0.06021	0.40529	0.05887	0.05900	0.40799	0.40006	0.40968	0.41863	0.43875	0.41168
33 OTHER (6/20)	0.00000	0.00000	0.00000	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
` '	0.0000	0.0000	0.0000	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
	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) 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) 38 NET UNBILLED (12/25)	0.80771 0.00000	0.76529 0.00000	0.83712 0.00000	0.79198 0.00000	0.75985 0.00000	0.71928 0.00000	0.80281 0.00000	0.81178 0.00000	0.78440 0.00000	0.84715 0.00000	0.82127 0.00000	0.80836 0.00000	0.79688 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)	0.80771	0.76529	0.83712	0.79198	0.75985	0.71928	0.80281	0.81178	0.78440	0.84715	0.82127	0.80836	0.79688
41 TRUE-UP (E-4)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)
42 TOTAL COST OF GAS (40+41)	0.80108	0.75867	0.83050	0.78535	0.75322	0.71265	0.79619	0.80515	0.77777	0.84053	0.81465	0.80173	0.79025
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)	0.80511	0.76249	0.83467	0.78930	0.75701	0.71624	0.80019	0.80920	0.78168	0.84475	0.81875	0.80577	0.79423
45 PGA FACTOR ROUNDED TO NEAREST .001	80.511	76.249	83.467	78.930	75.701	71.624	80.019	80.920	78.168	84.475	81.875	80.577	79.423

COMPANY: PEOPLES GAS SYSTEM SCHEDULE E-1/R	c		AS ADJUSTMENT	ATION								Docket No. 150003-	GU
REVISED ESTIMATE FOR THE PROJECTED PERIOD:				JANUARY '15	Through	DECEMBER '15						Exhibit KMF-2, Pag	e 1 of 3
Combined For All Rate Classes													
	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	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	OCT	NOV	DEC	TOTAL
1 COMM. P/L (FGT)(Incls. Southern/Gulfstream Jan-Dec)	\$54,684	\$318,349	\$80,429	\$108,677	\$66,064	\$53,097	\$85,269	\$66,482	\$38,566	\$47,066	\$80,394	\$67,378	\$1,066,455
1a COMMODITY P/L (SOUTHERN)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1b COMMODITY P/L	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1c COMMODITY P/L (GULFSTREAM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 NO NOTICE SERVICE	\$40,398	\$36,488	\$28,339	\$25,091	\$25,927	\$25,091	\$25,927	\$25,927	\$25,091	\$25,927	\$27,425	\$40,398	\$352,028
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2
4 COMMODITY Other (THIRD PARTY)	\$8,606,794	\$9,828,139	\$4,570,217	\$7,080,183	\$4,360,900	\$6,331,139	\$5,848,359	\$2,287,585	\$2,421,089	\$2,559,978	\$3,355,017	\$4,583,368	\$61,832,767
5 DEMAND (FGT)(Incls. Southern/Gulfstream Jan-Dec)	\$6,074,923	\$5,491,212	\$6,291,915	\$5,301,171	\$4,050,023	\$2,514,343	\$3,451,410	\$2,862,791	\$2,669,640	\$3,861,692	\$4,286,273	\$4,531,886	\$51,387,279
5a DEMAND (SOUTHERN)	\$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 (GULFSTREAM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 OTHER	\$139,904	\$135,970	\$312,352	\$286,688	\$265,208	\$288,722	\$399,386	\$315,092	\$315,092	\$315,092	\$315,092	\$315,092	\$3,403,689
LESS END-USE CONTRACT													
7 COMMODITY Pipeline (FGT)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND (FGT)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 SWING SERVICE REVENUE	\$406,447	\$403,654	\$410,514	\$362,341	\$299,630	\$321,806	\$301,084	\$332,533	\$321,806	\$332,533	\$321,806	\$332,533	\$4,146,687
10													
11 TOTAL COST	\$14,510,257	\$15,406,504	\$10,872,738	\$12,439,469	\$8,468,492	\$8,890,586	\$9,509,266	\$5,225,344	\$5,147,672	\$6,477,222	\$7,742,395	\$9,205,589	\$113,895,533
12 NET UNBILLED	\$985,237	(\$58,223)	(\$599,302)	(\$1,755,476)	(\$680,149)	\$211,702	(\$466,732)	\$0	\$0	\$0	\$0	\$0	(\$2,362,943)
13 COMPANY USE	\$5,135	\$11,719	\$38,907	\$16,227	(\$3,957)	(\$148)	\$4,068	\$0	\$0	\$0	\$0	\$0	\$71,951
14 TOTAL THERM SALES	\$15,280,537	\$14,917,569	\$12,474,520	\$10,750,808	\$7,976,170	\$11,184,808	\$8,290,788	\$5,649,181	\$5,546,466	\$5,612,948	\$7,455,490	\$10,242,292	\$115,381,577

COMPANY: PEOPLES GAS SYSTEM		DI IDCUASED O	AS ADJUSTMENT									Docket No. 150003	ı OLL
SCHEDULE E-1/R	,	OST RECOVERY		ATION								PGA CAP 2016	rav
		OG RECOVERY				DEOEMBER 145							0 -40
REVISED ESTIMATE FOR THE PROJECTED PERIOD:				JANUARY'15 T	hrough	DECEMBER '15						Exhibit KMF-2, Pag	je 2 of 3
Combined For All Rate Classes													
	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
THERMS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
15 COMM. P/L (FGT)(Incls. Southern/Gulfstream Jan-Dec)	23,638,130	24,731,197	14,967,279	30,019,824	17,463,120	22,534,490	15,897,420	19,332,180	10,948,130	13,779,020	21,430,330	17,906,750	232,647,870
15a COMMODITY P/L (SOUTHERN)	0	0	o	o	o	0	0	0	0	0	0	0	0
15b COMMODITY P/L	o	0	0	0	0	0	0	0	0	0	0	0	0
15c COMMODITY P/L (GULFSTREAM)	o	0	o	О	o	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)	24,303,132	29,265,438	13,269,990	21,871,957	23,619,599	15,735,513	19,084,775	6,744,610	7,136,511	7,278,966	9,306,957	12,320,941	189,938,389
19 DEMAND (FGT)(Incls. Southern/Gulfstream Jan-Dec)	128,570,050	98,935,980	115,606,880	95,843,700	69,323,330	49,304,580	59,146,870	58,103,724	56,764,900	82,902,174	94,711,900	97,438,074	1,006,652,162
19a DEMAND (SOUTHERN)	o	0	o	o	o	0	0	o	0	0	0	0	0
19b DEMAND	o	o	o	o	o	0	o	0	0	0	0	0	0
19c DEMAND (GULFSTREAM)	o	0	o	o	o	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 (FGT)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND (FGT)	0	0	0	0	0	0	0	0	0	0	0	0	0
23 OTHER	o	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (17+18)	24,303,132	29,265,438	13,269,990	21,871,957	23,619,599	15,735,513	19,084,775	6,744,610	7,136,511	7,278,966	9,306,957	12,320,941	189,938,389
25 NET UNBILLED	1,079,135	453,891	(501,924)	(2,297,746)	(1,032,346)	122,092	(564,031)	0	0	0	0	0	(2,740,929)
26 COMPANY USE	14,564	25,307	52,611	53,415	7,147	16,441	9,745	0	0	0	0	0	179,230
27 TOTAL THERM SALES (24-26)	21,152,096	23,629,030	20,471,457	29,092,003	17,435,933	22,390,311	16,264,433	6,744,610	7,136,511	7,278,966	9,306,957	12,320,941	193,223,248

COMPANY: PEOPLES GAS SYSTEM

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

SCHEDULE E-1/R

Combined For All Rate Classes														
		ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.						
CENTS PER THERM		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
28 COMM. P/L (FGT)(Incls. Southern/Gulfstream Jan-Dec)	(1/15)	0.00231	0.01287	0.00537	0.00362	0.00378	0.00236	0.00536	0.00344	0.00352	0.00342	0.00375	0.00376	0.00458
28a COMMODITY P/L (SOUTHERN)	(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 P/L	(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 COMM. P/L (GULFSTREAM)	(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)	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389	0.00389
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)	0.35414	0.33583	0.34440	0.32371	0.18463	0.40235	0.30644	0.33917	0.33925	0.35170	0.36048	0.37200	0.32554
32 DEMAND (FGT)(Incls. Southern/Gulfstream Jan-Dec)	(5/19)	0.04725	0.05550	0.05443	0.05531	0.05842	0.05100	0.05835	0.04927	0.04703	0.04658	0.04526	0.04651	0.05105
32a DEMAND (SOUTHERN)	(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 (GULFSTREAM)	(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 (FGT)	(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 (FGT)	(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)	0.59705	0.52644	0.81935	0.56874	0.35854	0.56500	0.49826	0.77474	0.72131	0.88985	0.83189	0.74715	0.59964
38 NET UNBILLED	(12/25)	0.91299	(0.12828)	1.19401	0.76400	0.65884	1.73395	0.82749	0.00000	0.00000	0.00000	0.00000	0.00000	0.86210
39 COMPANY USE	(13/26)	0.35257	0.46306	0.73957	0.30380	(0.55366)	(0.00898)	0.41747	0.00000	0.00000	0.00000	0.00000	0.00000	0.40145
40 TOTAL COST OF THERMS SOLD	(11/27)	0.68600	0.65202	0.53112	0.42759	0.48569	0.39707	0.58467	0.77474	0.72131	0.88985	0.83189	0.74715	0.58945
41 TRUE-UP	(E-4)	(0.00562)	(0.00562)	(0.00562)	(0.00562)	(0.00562)	(0.00562)	(0.00562)	(0.00562)	(0.00562)	(0.00562)	(0.00562)	(0.00562)	(0.00562)
42 TOTAL COST OF GAS	(40+41)	0.68038	0.64640	0.52550	0.42197	0.48007	0.39145	0.57905	0.76912	0.71569	0.88423	0.82627	0.74153	0.58383
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)	0.68380	0.64965	0.52814	0.42409	0.48249	0.39342	0.58196	0.77299	0.71929	0.88868	0.83043	0.74526	0.58677
45 PGA FACTOR ROUNDED TO NEAREST .001		68.380	64.965	52.814	42.409	48.249	39.342	58.196	77.299	71.929	88.868	83.043	74.526	58.677

DECEMBER '15

PURCHASED GAS ADJUSTMENT

COST RECOVERY CLAUSE CALCULATION

JANUARY'15 Through

Docket No. 150003-GU

Exhibit KMF-2, Page 3 of 3

PGA CAP 2016

COMPANY: PEOPLES GAS SYSTEM

FOR THE CURRENT PERIOD:

SCHEDULE E-2

CALCULATION OF TRUE-UP AMOUNT	Docket No. 150003-GU
	PGA CAP 2016
JANUARY '15 Through DECEMBER '15	Exhibit KMF-2, Page 1 of 1

	ACTUAL	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	\$8,601,660	\$9,816,420	\$4,531,310	\$7,063,956	\$4,364,857	\$6,331,287	\$5,844,290	\$2,287,585	\$2,421,089	\$2,559,978	\$3,355,017	\$4,583,368	\$61,760,817
2 TRANSPORTATION COST	5,903,462	5,578,365	6,302,521	5,359,286	4,107,592	2,559,447	3,660,907	2,937,759	2,726,583	3,917,244	4,387,378	4,622,221	52,062,765
3 TOTAL	14,505,122	15,394,785	10,833,831	12,423,242	8,472,449	8,890,734	9,505,198	5,225,344	5,147,672	6,477,222	7,742,395	9,205,589	113,823,583
4 FUEL REVENUES	15,280,537	14,917,569	12,474,520	10,750,808	7,976,170	11,184,808	8,290,788	5,649,181	5,546,466	5,612,948	7,455,490	10,242,292	115,381,577
(NET OF REVENUE TAX)													
5 TRUE-UP REFUNDED/(COLLECTED)	51,648	51,648	51,648	51,648	51,648	51,648	51,648	51,648	51,648	51,648	51,648	51,642	619,770
6 FUEL REVENUE APPLICABLE TO PERIOD	15,332,185	14,969,217	12,526,168	10,802,456	8,027,818	11,236,456	8,342,436	5,700,829	5,598,114	5,664,596	7,507,138	10,293,934	116,001,347
(LINE 4 + LINE 5)													
7 TRUE-UP PROVISION - THIS PERIOD	827,063	(425,568)	1,692,338	(1,620,786)	(444,631)	2,345,722	(1,162,761)	475,485	450,441	(812,625)	(235,257)	1,088,344	2,177,765
(LINE 6 - LINE 3)													
8 INTEREST PROVISION-THIS PERIOD (21)	(36)	(23)	22	17	(54)	7	53	29	67	46	(7)	27	149
9 BEGINNING OF PERIOD TRUE-UP AND	(822,720)	(47,341)	(524,579)	1,116,133	(556,283)	(1,052,615)	1,241,464	106,142	530,009	928,869	64,641	(222,271)	(822,720)
INTEREST													
10 TRUE-UP COLLECTED OR (REFUNDED)	(51,648)	(51,648)	(51,648)	(51,648)	(51,648)	(51,648)	(51,648)	(51,648)	(51,648)	(51,648)	(51,648)	(51,642)	(619,770)
(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	(47,341)	(524,579)	1,116,133	(556,283)	(1,052,615)	1,241,466	27,108	530,009	928,869	64,641	(222,271)	814,458	735,424
(7+8+9+10+10a)													
11a REFUNDS FROM PIPELINE	0	0	0	0	0	0	79,034	0	0	0	0	0	79,034
12 ADJ TOTAL EST/ACT TRUE-UP(11+11a)	(47,341)	(524,579)	1,116,133	(556,283)	(1,052,615)	1,241,466	106,142	530,009	928,869	64,641	(222,271)	814,458	\$814,458
INTEREST PROVISION													
12 BEGINNING TRUE-UP AND													
INTEREST PROVISION (9)	(822,720)	(47,341)	(524,579)	1,116,133	(556,283)	(1,052,615)	1,241,464	106,142	530,009	928,869	64,641	(222,271)	
13 ENDING TRUE-UP BEFORE													
INTEREST (12+7-5+10a)	(47,305)	(524,557)	1,116,111	(556,301)	(1,052,562)	1,241,459	106,089	529,980	928,802	64,596	(222,264)	814,431	
14 TOTAL (12+13)	(870,025)	(571,898)	591,532	559,832	(1,608,845)	188,844	1,347,553	636,122	1,458,809	993,463	(157,624)	592,159	
15 AVERAGE (50% OF 14)	(435,012)	(285,949)	295,766	279,916	(804,422)	94,422	673,776	318,061	729,405	496,732	(78,812)	296,079	
16 INTEREST RATE - FIRST													
DAY OF MONTH	0.10	0.10	0.09	0.09	0.06	0.10	0.08	0.11	0.11	0.11	0.11	0.11	
17 INTEREST RATE - FIRST													
DAY OF SUBSEQUENT MONTH	0.10	0.09	0.09	0.06	0.10	0.08	0.11	0.11	0.11	0.11	0.11	0.11	
18 TOTAL (16+17)	0.200	0.190	0.180	0.150	0.160	0.180	0.190	0.220	0.220	0.220	0.220	0.220	
19 AVERAGE (50% OF 18)	0.100	0.095	0.090	0.075	0.080	0.090	0.095	0.110	0.110	0.110	0.110	0.110	
20 MONTHLY AVERAGE (19/12 Months)	0.00833	0.00792	0.00750	0.00625	0.00667	0.00750	0.00792	0.00917	0.00917	0.00917	0.00917	0.00917	
21 INTEREST PROVISION (15x20)	(\$36)	(\$23)	\$22	\$17	(\$54)	\$7	\$53	29	67	46	(7)	\$27	

COMPANY: SCHEDULE	: PEOPLES GAS SYSTEM E E-3					ATION PURCHASES PLY AND END USE		PGA CAP 2016 Exhibit KMF-2, I			
	ESTIMATED FOR THE PROJECTED P	ERIOD OF:				JANUARY '16	Through	DECEMBER '16	EXHIBIT KWIF-2, I	age 10112	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 JAN 2016	FGT	PGS	FTS-1 COMM	7,730,942		7,730,942		\$34,402	2		\$ 0.445
2	FGT	PGS	FTS-1 COMM		C	0					\$0.000
3	FGT	PGS	FTS-2 COMM	3,106,310		3,106,310		\$8,170			\$0.263
4	FGT	PGS	FTS-1 DEMAND	63,257,840		63,257,840			\$3,923,660		\$6.203
5	FGT	PGS	FTS-1 DEMAND		C	o					\$0.000
6	FGT	PGS	FTS-2 DEMAND	22,389,440		22,389,440			\$1,291,407		\$5.768
7	FGT	PGS	FTS-3 DEMAND	4,650,000		4,650,000			\$460,350		\$9.900
8	FGT	PGS	NO NOTICE	10,385,000		10,385,000			\$40,398		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	826,690		826,690		\$5,159			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,260,450		6,260,450			\$161,371		\$2.578
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	4,439,420		4,439,420		\$9,500			\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
16	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$11,250		\$0.450
17	THIRD PARTY	PGS	COMMODITY	16,047,000		16,047,000	\$7,064,206				\$44.022
18	FGT	PGS	BAL. CHGS./OTHER	О		0				\$239,821	\$0.000
19	FGT	PGS	SWING SERVICE REV.			0				\$406,447	\$0.000
20 JANUARY	/ TOTAL			152,443,092	O	152,443,092	\$7,064,206	\$57,231	\$6,492,998	\$646,268	\$9.355

COMPANY:	PEOPLES GAS SYSTEM				TRANSPORTA	TION PURCHASES			Docket No. 1500	003-GU	
SCHEDULE	E-3				SYSTEM SUPF	PLY AND END USE			PGA CAP 2016		
									Exhibit KMF-2,	Page 2 of 12	
	ESTIMATED FOR THE PROJECTED P	ERIOD OF:				JANUARY '16	Through	DECEMBER '16			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 FEB 2016	FGT	PGS	FTS-1 COMM	4,910,900		4,910,900		\$21,855			\$0.445
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	5,118,570		5,118,570		\$13,462			\$0.263
4	FGT	PGS	FTS-1 DEMAND	56,629,470		56,629,470			\$3,519,546		\$6.215
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	20,481,600		20,481,600			\$1,185,033		\$5.786
7	FGT	PGS	FTS-3 DEMAND	4,350,000		4,350,000			\$430,650		\$9.900
8	FGT	PGS	NO NOTICE	9,380,000		9,380,000			\$36,488		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	1,058,380		1,058,380		\$6,604			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	5,856,550		5,856,550			\$161,371		\$2.755
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	4,274,920		4,274,920		\$9,148			\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,800,000		9,800,000			\$546,056		\$5.572
16	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$11,250		\$0.450
17	THIRD PARTY	PGS	COMMODITY	15,309,000		15,309,000	\$6,500,192				\$42.460
18	FGT	PGS	BAL. CHGS./OTHER	0		0				\$239,821	\$0.000
19	FGT	PGS	SWING SERVICE REV.		0	0				\$403,654	\$0.000
20 FEBRUAR	RY TOTAL			139,669,390	0	139,669,390	\$6,500,192	\$51,069	\$5,890,394	\$643,475	\$9.369

COMPANY:	PEOPLES GAS SYSTEM				TRANSPORTA	TION PURCHASES			Docket No. 1500	03-GU	
SCHEDULE	E E-3				SYSTEM SUPF	PLY AND END USE			PGA CAP 2016		
									Exhibit KMF-2, F	Page 3 of 12	
	ESTIMATED FOR THE PROJECTED PERIOD OF:	:				JANUARY '16	Through	DECEMBER '16			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED P	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 MAR 2016	FGT	PGS	FTS-1 COMM	1,343,394		1,343,394		\$5,978			\$0.445
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	3,905,030		3,905,030		\$10,270			\$0.263
4	FGT	PGS	FTS-1 DEMAND	66,378,510		66,378,510			\$4,068,550		\$6.129
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	19,430,490		19,430,490			\$1,180,409		\$6.075
7	FGT	PGS	FTS-3 DEMAND	4,650,000		4,650,000			\$460,350		\$9.900
8	FGT	PGS	NO NOTICE	7,285,000		7,285,000			\$28,339		\$0.389
9	THIRD PARTY P	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	1,251,970		1,251,970		\$7,812			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,260,450		6,260,450			\$161,371		\$2.578
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	7,243,710		7,243,710		\$15,502			\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
16	STORAGE FACILITY P	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$11,250		\$0.450
17	THIRD PARTY P	PGS	COMMODITY	13,696,000		13,696,000	\$5,987,249				\$43.715
18	FGT P	PGS	BAL. CHGS./OTHER	0		0				\$251,221	\$0.000
19	FGT P	PGS	SWING SERVICE REV.		0	0				\$410,514	\$0.000
20 MARCH T	OTAL			144,794,554	0	144,794,554	\$5,987,249	\$39,562	\$6,514,831	\$661,735	\$9.119

COMPANY:	PEOPLES GAS SYSTEM				TRANSPORTA	TION PURCHASES			Docket No. 1500	03-GU	
SCHEDULE	E-3				SYSTEM SUPF	PLY AND END USE			PGA CAP 2016		
									Exhibit KMF-2, F	Page 4 of 12	
	ESTIMATED FOR THE PROJECTED P	ERIOD OF:				JANUARY '16	Through	DECEMBER '16			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 APR 2016	FGT	PGS	FTS-1 COMM	1,440,543		1,440,543		\$6,410			\$0.445
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	3,440,290		3,440,290		\$9,048			\$0.263
4	FGT	PGS	FTS-1 DEMAND	54,135,210		54,135,210			\$3,424,813		\$6.326
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	12,234,020		12,234,020			\$786,175		\$6.426
7	FGT	PGS	FTS-3 DEMAND	4,500,000		4,500,000			\$445,500		\$9.900
8	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$25,091		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	2,074,330		2,074,330		\$12,944			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,058,500		6,058,500			\$161,371		\$2.664
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	4,759,840		4,759,840		\$10,186			\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,500,000		10,500,000			\$585,060		\$5.572
16	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$11,250		\$0.450
17	THIRD PARTY	PGS	COMMODITY	11,674,000		11,674,000	\$4,385,465				\$37.566
18	FGT	PGS	BAL. CHGS./OTHER	0		0				\$251,221	\$0.000
19	FGT	PGS	SWING SERVICE REV.		0	0				\$362,341	\$0.000
20 APRIL TO	TAL			119,766,733	0	119,766,733	\$4,385,465	\$38,588	\$5,439,260	\$613,562	\$8.748

COMPANY: SCHEDULE	PEOPLES GAS SYSTEM E-3					TION PURCHASES PLY AND END USE		Docket No. 150003-GU PGA CAP 2016 Exhibit KMF-2, Page 5 of 12			
	ESTIMATED FOR THE PROJECTED P	ERIOD OF:				JANUARY '16	Through	DECEMBER '16	·····	•	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	COST		OTHER	TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 MAY 2016	FGT	PGS	FTS-1 COMM	1,603,350		1,603,350		\$7,135			\$0.445
2	FGT	PGS	FTS-1 COMM		0	o					\$0.000
3	FGT	PGS	FTS-2 COMM	1,616,400		1,616,400		\$4,251			\$0.263
4	FGT	PGS	FTS-1 DEMAND	28,746,190		28,746,190			\$1,986,031		\$6.909
5	FGT	PGS	FTS-1 DEMAND		0	o					\$0.000
6	FGT	PGS	FTS-2 DEMAND	9,937,730		9,937,730			\$609,659		\$6.135
7	FGT	PGS	FTS-3 DEMAND	4,650,000		4,650,000			\$460,350		\$9.900
8	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$25,927		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		o					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	2,588,920		2,588,920		\$16,155			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	0		o					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,260,450		6,260,450			\$161,371		\$2.578
13	SOUTHERN	PGS	SO GA DEMAND	0		o					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	3,209,895		3,209,895		\$6,869			\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	11,160,000		11,160,000			\$622,062		\$5.574
16	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$11,250		\$0.450
17	THIRD PARTY	PGS	COMMODITY	8,987,000		8,987,000	\$3,642,305				\$40.529
18	FGT	PGS	BAL. CHGS./OTHER	0		0				\$228,421	\$0.000
19	FGT	PGS	SWING SERVICE REV.		0	0				\$299,630	\$0.000
20 MAY TOTA				87,924,935	0	87,924,935	\$3,642,305	\$34,410	\$3,876,650	\$528,051	\$9.191

COMPANY: SCHEDULE	: PEOPLES GAS SYSTEM E E-3					TION PURCHASES PLY AND END USE			PGA CAP 2016	003-GU	
									Exhibit KMF-2, F	Page 6 of 12	
	ESTIMATED FOR THE PROJECTED PERIOD (OF:	<u> </u>			JANUARY '16	Through	DECEMBER '16			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 JUN 2016	FGT	PGS	FTS-1 COMM	1,570,160		1,570,160		\$6,988			\$0.445
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	1,613,687		1,613,687		\$4,244			\$0.263
4	FGT	PGS	FTS-1 DEMAND	28,238,680		28,238,680			\$1,916,703		\$6.788
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	9,028,500		9,028,500			\$461,477		\$5.111
7	FGT	PGS	FTS-3 DEMAND	4,500,000		4,500,000			\$445,500		\$9.900
8	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$25,091		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	o		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	1,247,320		1,247,320		\$7,783			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	o		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,058,500		6,058,500			\$161,371		\$2.664
13	SOUTHERN	PGS	SO GA DEMAND	o		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	3,179,470		3,179,470		\$6,804			\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,800,000		10,800,000			\$601,995		\$5.574
16	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$11,250		\$0.450
17	THIRD PARTY	PGS	COMMODITY	7,584,000		7,584,000	\$2,665,860				\$35.151
18	FGT	PGS	BAL. CHGS./OTHER	o		0				\$228,421	\$0.000
19	FGT	PGS	SWING SERVICE REV.		0	0				\$321,806	\$0.000
20 JUNE TO	TAL			82,770,317	0	82,770,317	\$2,665,860	\$25,819	\$3,623,387	\$550,227	\$8.294

COMPANY SCHEDULI	': PEOPLES GAS SYSTEM E E-3					TION PURCHASES			Docket No. 1500 PGA CAP 2016	003-GU	
									Exhibit KMF-2, F	Page 7 of 12	
	ESTIMATED FOR THE PROJECTED PERIOD	OF:				JANUARY '16	Through	DECEMBER '16			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODITY	COST		OTHER	TOTAL
	PURCHASED	PURCHASE	D SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 JUL 2016	FGT	PGS	FTS-1 COMM	1,927,970		1,927,970		\$8,579			\$0.445
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	2,422,470		2,422,470		\$6,371			\$0.263
4	FGT	PGS	FTS-1 DEMAND	33,310,050		33,310,050			\$2,099,143		\$6.302
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	6,329,270		6,329,270			\$434,415		\$6.864
7	FGT	PGS	FTS-3 DEMAND	4,650,000		4,650,000			\$460,350		\$9.900
8	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$25,927		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	587,300		587,300		\$3,665			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	0		o					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,260,450		6,260,450			\$161,371		\$2.578
13	SOUTHERN	PGS	SO GA DEMAND	0		o					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	2,350,770		2,350,770		\$5,031			\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	11,160,000		11,160,000			\$622,062		\$5.574
16	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$11,250		\$0.450
17	THIRD PARTY	PGS	COMMODITY	7,263,000		7,263,000	\$2,894,258				\$39.849
18	FGT	PGS	BAL. CHGS./OTHER	О		o				\$228,421	\$0.000
19	FGT	PGS	SWING SERVICE REV.		0	0				\$301,084	\$0.000
20 JULY TO	TAL			85,426,280	0	85,426,280	\$2,894,258	\$23,646	\$3,814,518	\$529,505	\$8.501

COMPANY: SCHEDULE	PEOPLES GAS SYSTEM E-3					TION PURCHASES		Docket No. 150003-GU PGA CAP 2016 Exhibit KMF-2, Page 8 of 12			
	ESTIMATED FOR THE PROJECTED P	ERIOD OF:				JANUARY '16	Through	DECEMBER '16	EXIIIDIC IXIVII -2, I	age o or 12	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
	, ,	.,	, ,		, ,		COMMODIT	**	. ,	OTHER	TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 AUG 2016	FGT	PGS	FTS-1 COMM	1,847,980		1,847,980		\$8,223			\$0.445
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	2,022,130		2,022,130		\$5,318			\$0.263
4	FGT	PGS	FTS-1 DEMAND	32,148,200		32,148,200			\$2,053,994		\$6.389
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	6,240,270		6,240,270			\$428,020		\$6.859
7	FGT	PGS	FTS-3 DEMAND	4,650,000		4,650,000			\$460,350		\$9.900
8	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$25,927		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	635,863		635,863		\$3,968			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,260,450		6,260,450			\$161,371		\$2.578
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	2,577,820		2,577,820		\$5,517			\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	11,160,000		11,160,000			\$622,062		\$5.574
16	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$11,250		\$0.450
17	THIRD PARTY	PGS	COMMODITY	7,059,000		7,059,000	\$2,880,014				\$40.799
18	FGT	PGS	BAL. CHGS./OTHER	0		0				\$228,421	\$0.000
19	FGT	PGS	SWING SERVICE REV.		0	0				\$301,084	\$0.000
20 AUGUST	TOTAL			83,766,713	0	83,766,713	\$2,880,014	\$23,026	\$3,762,974	\$529,505	\$8.590

COMPANY SCHEDULE	: PEOPLES GAS SYSTEM E E-3					TION PURCHASES PLY AND END USE			Docket No. 1500 PGA CAP 2016	003-GU	
									Exhibit KMF-2, F	Page 9 of 12	
	ESTIMATED FOR THE PROJECTED PERIOD O	OF:	T	I I	1	JANUARY '16	Through	DECEMBER '16			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
						=	COMMODIT	COST		OTHER	TOTAL
	PURCHASED	PURCHASE	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 SEP 2016	FGT	PGS	FTS-1 COMM	1,905,910		1,905,910		\$8,481			\$0.445
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	2,830,060		2,830,060		\$7,443			\$0.263
4	FGT	PGS	FTS-1 DEMAND	29,974,490		29,974,490			\$1,932,266		\$6.446
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	5,664,770		5,664,770			\$390,037		\$6.885
7	FGT	PGS	FTS-3 DEMAND	4,500,000		4,500,000			\$445,500		\$9.900
8	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$25,091		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	589,710		589,710		\$3,680			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,058,500		6,058,500			\$161,371		\$2.664
13	SOUTHERN	PGS	SO GA DEMAND	o		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	1,897,601		1,897,601		\$4,061			\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,800,000		10,800,000			\$601,995		\$5.574
16	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$11,250		\$0.450
17	THIRD PARTY	PGS	COMMODITY	7,198,000		7,198,000	\$2,922,820				\$40.606
18	FGT	PGS	BAL. CHGS./OTHER	o		0				\$228,421	\$0.000
19	FGT	PGS	SWING SERVICE REV.		0	0				\$291,372	\$0.000
20 SEPTEMI	BER TOTAL			80,369,041	0	80,369,041	\$2,922,820	\$23,665	\$3,567,510	\$519,793	\$8.752

COMPANY	: PEOPLES GAS SYSTEM E E-3					TION PURCHASES			Docket No. 1500 PGA CAP 2016	003-GU	
									Exhibit KMF-2, I	Page 10 of 12	
	ESTIMATED FOR THE PROJECTED PERIOD (OF:	T			JANUARY '16	Through	DECEMBER '16			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	D SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 OCT 2016	FGT	PGS	FTS-1 COMM	1,988,280		1,988,280		\$8,847			\$0.445
2	FGT	PGS	FTS-1 COMM		0	o					\$0.000
3	FGT	PGS	FTS-2 COMM	2,845,100		2,845,100		\$7,483			\$0.263
4	FGT	PGS	FTS-1 DEMAND	53,801,390		53,801,390			\$3,266,572		\$6.072
5	FGT	PGS	FTS-1 DEMAND		0	o					\$0.000
6	FGT	PGS	FTS-2 DEMAND	6,240,270		6,240,270			\$428,020		\$6.859
7	FGT	PGS	FTS-3 DEMAND	4,650,000		4,650,000			\$460,350		\$9.900
8	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$25,927		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		o					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	576,237		576,237		\$3,596			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	О		o					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,260,450		6,260,450			\$161,371		\$2.578
13	SOUTHERN	PGS	SO GA DEMAND	О		o					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	2,029,420		2,029,420		\$4,343			\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
16	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$11,250		\$0.450
17	THIRD PARTY	PGS	COMMODITY	7,413,000		7,413,000	\$3,036,980				\$40.968
18	FGT	PGS	BAL. CHGS./OTHER	0		0				\$228,421	\$0.000
19	FGT	PGS	SWING SERVICE REV.		0	О				\$301,084	\$0.000
20 ОСТОВЕ	R TOTAL			105,819,147	0	105,819,147	\$3,036,980	\$24,269	\$4,958,052	\$529,505	\$8.079

COMPANY: SCHEDULE	PEOPLES GAS SYSTEM E-3					ATION PURCHASES PLY AND END USE			PGA CAP 2016		
	ESTIMATED FOR THE PROJECTED PE	RIOD OF:				JANUARY '16	Through	DECEMBER '16	Exhibit KMF-2, I	Page II of 12	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
	, ,		, ,				СОММОДІТ		, ,	OTHER	TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 NOV 2016	FGT	PGS	FTS-1 COMM	3,305,060		3,305,060		\$14,709			\$0.445
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	2,584,130		2,584,130		\$6,796	3		\$0.263
4	FGT	PGS	FTS-1 DEMAND	61,408,190		61,408,190			\$3,692,553		\$6.013
5	FGT	PGS	FTS-1 DEMAND		0	O					\$0.000
6	FGT	PGS	FTS-2 DEMAND	7,269,770		7,269,770			\$495,967		\$6.822
7	FGT	PGS	FTS-3 DEMAND	4,500,000		4,500,000			\$445,500		\$9.900
8	FGT	PGS	NO NOTICE	7,050,000		7,050,000			\$27,425		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	1,089,651		1,089,651		\$6,799			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,058,500		6,058,500			\$161,371		\$2.664
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	2,035,710		2,035,710		\$4,356	s		\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,500,000		10,500,000			\$585,060		\$5.572
16	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
17	THIRD PARTY	PGS	COMMODITY	8,983,000		8,983,000	\$3,760,771				\$41.865
18	FGT	PGS	BAL. CHGS./OTHER	О		0				\$253,421	\$0.000
19	FGT	PGS	SWING SERVICE REV.		0	0				\$291,372	\$0.000
20 NOVEMBI	ER TOTAL			117,284,011	0	117,284,011	\$3,760,771	\$32,660	\$5,461,876	\$544,793	\$8.356

COMPANY:	PEOPLES GAS SYSTEM			TI	RANSPORTA	TION PURCHASES			Docket No. 1500	03-GU	
SCHEDULE	E-3			S	YSTEM SUPI	PLY AND END USE			PGA CAP 2016		
									Exhibit KMF-2, P	age 12 of 12	
	ESTIMATED FOR THE PROJECTED PE	RIOD OF:				JANUARY '16	Through	DECEMBER '16			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 DEC 2016	FGT	PGS	FTS-1 COMM	6,941,300		6,941,300		\$30,889			\$0.445
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	2,122,190		2,122,190		\$5,581			\$0.263
4	FGT	PGS	FTS-1 DEMAND	64,629,690		64,629,690			\$3,872,957		\$5.993
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	7,898,770		7,898,770			\$537,481		\$6.805
7	FGT	PGS	FTS-3 DEMAND	4,650,000		4,650,000			\$460,350		\$9.900
8	FGT	PGS	NO NOTICE	10,385,000		10,385,000			\$40,398		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	975,492		975,492		\$6,087			\$0.624
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,260,450		6,260,450			\$161,371		\$2.578
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	1,730,210		1,730,210		\$3,703			\$0.214
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
16	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
17	THIRD PARTY	PGS	COMMODITY	11,728,000		11,728,000	\$5,145,637				\$43.875
18	FGT	PGS	BAL. CHGS./OTHER	О		О				\$228,421	\$0.000
19	FGT	PGS	SWING SERVICE REV.		0	0				\$301,084	\$0.000
20 DECEMBI	ER TOTAL			130,671,102	0	130,671,102	\$5,145,637	\$46,260	\$5,731,119	\$529,505	\$8.764

COMPANY: PEOPLES GAS SYSTEM SCHEDULE E-4	CALCULATION OF TE PROJECTED		ĺ	Docket No. 150003-GU PGA CAP 2016 Exhibit KMF-2, Page 1 of	1
ESTIMATED FOR 1	THE PROJECTED PERIO	D: JANUARY '16 thro		, .	
	PRIOR PERIOD: .	JAN '14 - DEC '14		CURRENT PERIOD: JAN '15 - DEC '15	
	(1) 7 MOS. ACT. 5 MOS. REVISED EST.	(2)	(3) (2)-(1) DIFFERENCE	(4) 7 MOS. ACT. 5 MOS. REVISED EST.	(5) (3)+(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	\$114,427,080	\$135,647,045	\$21,219,965	\$116,001,347	\$137,221,312
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	\$3,563,698	\$2,121,351	(\$1,442,347)	\$2,177,765	\$735,418
2a MISCELLANEOUS ADJUSTMENTS	\$91,029	\$91,028	(\$1)	\$79,034	\$79,033
3 INTEREST PROVISION FOR THIS PERIOD	\$1,256	\$1,110	(\$146)	\$149	\$3
3a TRUE-UP (COLLECTED) OR REFUNDED	\$0	\$0	\$0	\$0	\$0
4 END OF PERIOD TOTAL NET TRUE-UP	\$3,655,983	\$2,213,489	(\$1,442,494)	\$2,256,948	\$814,458
NOTE: EIGHT MONTHS ACTUAL FOUR MONT	HS REVISED ESTIMATE	DATA OBTAINED FRO	M CURRENT PERIOD	SCHEDULE (E-2).	
COL.(1)SAME AS COL. (4 Less Line 3a) PRIOR PER. SO COL.(2)DATA OBTAINED FROM DEC'14 SCHEDULE (A- LINE 4 COLUMN (2) SAME AS LINE 7 SCHEDULE (A-7),	-2)	TOTAL TRUE-UP \$ PROJ. TH. SALES	equals	CENTS PER THERM TRU	E-UP
LINE 4 COLUMN (3) SAME AS LINE 7 SCHEDULE (A-7), LINE 4 COLUMN (3) SAME AS LINE 9 SCHEDULE (A-7), LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2) LINE 2a COLUMN (4) SAME AS LINES 10a SCHEDULE (LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)	Dec'14	\$814,458 122,941,000	equals	0.00662	

COMPANY: PEOPLES GAS SYSTEM	THERM SALES AND CUSTOMER DATA								Docket No. 150003-GU				
SCHEDULE E-5												PGA CAP 2016	
ESTIMATED FOR THE PROJECTED PERIOD:			,	JANUARY '16	Through	DECEMBER '16						Exhibit KMF-2,	Page 1 of 1
	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	\$7,064,206	\$6,500,192	\$5,987,249	\$4,385,465	\$3,642,305	\$2,665,860	\$2,894,258	\$2,880,014	\$2,922,820	\$3,036,980	\$3,760,771	\$5,145,637	\$50,885,757
2 Transportation Costs	\$6,143,782	\$5,537,809	\$6,143,879	\$5,115,507	\$3,611,430	\$3,327,400	\$3,537,080	\$3,484,916	\$3,299,803	\$4,681,237	\$5,203,164	\$5,476,295	\$55,562,302
3 Administrative Costs	\$195,364	\$195,364	\$195,364	\$195,364	\$195,364	\$195,364	\$195,364	\$195,364	\$195,364	\$195,364	\$195,364	\$195,364	\$2,344,368
4 Odorant Charges	\$14,057	\$14,057	\$14,057	\$14,057	\$14,057	\$14,057	\$14,057	\$14,057	\$14,057	\$14,057	\$14,057	\$14,057	\$168,684
5 Legal	\$30,400	\$30,400	\$41,800	\$41,800	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$19,000	\$44,000	\$19,000	\$321,400
6 Total	\$13,447,809	\$12,277,822	\$12,382,349	\$9,752,193	\$7,482,156	\$6,221,681	\$6,659,759	\$6,593,351	\$6,451,044	\$7,946,638	\$9,217,356	\$10,850,353	\$109,282,511
PGA THERM SALES													
7 Residential	10,345,000	9,733,000	8,427,000	6,550,000	4,643,000	3,681,000	3,507,000	3,344,000	3,428,000	3,607,000	4,458,000	6,600,000	68,323,000
8 Commercial	5,702,000	5,576,000	5,269,000	5,124,000	4,344,000	3,903,000	3,756,000	3,715,000	3,770,000	3,806,000	4,525,000	5,128,000	54,618,000
9 Total	16,047,000	15,309,000	13,696,000	11,674,000	8,987,000	7,584,000	7,263,000	7,059,000	7,198,000	7,413,000	8,983,000	11,728,000	122,941,000
PGA REVENUES													
10 Residential	\$8,842,661	\$8,010,895	\$7,971,689	\$5,684,325	\$4,181,133	\$3,414,543	\$3,644,637	\$3,577,470	\$3,493,626	\$4,747,524	\$5,476,311	\$6,705,512	\$65,750,324
11 Commercial	\$4,605,148	\$4,266,927	\$4,410,660	\$4,057,868	\$3,301,023	\$2,807,138	\$3,015,122	\$3,015,881	\$2,957,418	\$3,224,114	\$3,716,045	\$4,144,841	\$43,522,187
12 Total	\$13,447,809	\$12,277,822	\$12,382,349	\$9,742,193	\$7,482,156	\$6,221,681	\$6,659,759	\$6,593,351	\$6,451,044	\$7,971,638	\$9,192,356	\$10,850,353	\$109,272,511
NUMBER OF CUSTOMERS (Average for YTD)													
13 Residential	328,421	329,943	331,156	331,781	331,294		331,289	330,951	330,844	331,147	332,198	333,423	331,157
14 Commercial	14,679	14,701	14,736	14,756	14,738	14,758	14,765	14,764	14,770	14,794	14,830	14,890	14,765
15 Total	343,100	344,644	345,892	346,537	346,032	346,191	346,054	345,715	345,614	345,941	347,028	348,313	345,922

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PEOPLES GAS SYSTEM PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

Docket No. 150003-GU PGA CAP 2016 Exhibit KMF-2, Page 1 of 1

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD: JANUARY '16 through DECEMBER '16

Attachment

	Demand Allocation Facto	rs-Winter Season	Demand Allocation Factors-Summer Season			
	Peak Month		Peak Month			
	February 2015	Percent of	April 2015	Percent of		
	Actual Sales	<u>Total</u>	Actual Sales	<u>Total</u>		
<u>Residential</u>	9,740,617.7		5,327,037.5			
Residential PGA Factor	9,740,617.7	67.31%	5,327,037.5	60.49%		
Residential Gen 1	553,132.5		317,444.5			
Residential Gen 2	148,494.9		76,461.0			
Residential Gen 3	11,091.9		4,689.1			
Natural Gas Vehicles	5,471.6		23.3			
Commercial Street Lighting	3,742.8		3,880.8			
Small General Service	577,768.1		417,623.5			
Commercial Stand By Gen	8,669.2		8,807.5			
General Service-1	1,573,112.0		1,227,163.0			
General Service-2	1,087,619.7		870,659.9			
General Service-3	415,883.5		272,471.1			
General Service-4	125,095.6		134,504.3			
General Service-5	38,403.3		20,360.8			
Small Interruptible	29,850.8		40,385.1			
Interruptible	0.0		0.0			
Large Interruptible	0.0		0.0			
Wholesale	151,671.8		84,346.3			
Commercial PGA Factor	4,730,007.7	32.69%	3,478,820.2	39.51%		
Total System	14,470,625.4	100.00%	8,805,857.7	100.00%		