

MACFARLANE FERGUSON & McMULLEN

ATTORNEYS AND COUNSELORS AT LAW

900 HIGHPOINT CENTER
106 EAST COLLEGE AVENUE
TALLAHASSEE, FLORIDA 32301
(850) 681-7381 FAX (850) 681-0281

400 NORTH TAMPA STREET, SUITE 2300
P. O. BOX 15312NP 33601
TAMPA, FLORIDA 33602
(813) 273-4200 FAX (813) 273-4398

825 COURT STREET
P. O. BOX 166927P 33757
CLEARWATER, FLORIDA 33756
(813) 441-8966 FAX (813) 442-8470

IN REPLY REFER TO:

October 9, 1998

VIA FEDERAL EXPRESS

Blanca S. Bayo, Director
Division of Records & Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Docket No. 980003-GU -- Purchased Gas Adjustment (PGA) Clause
True-Up Projections and Testimony for January 1999 - December 1999.

Dear Ms. Bayo:

Enclosed for filing in the above docket on behalf of Peoples Gas System, Inc. ("Peoples"), please find the original and 15 copies of its Petition for Approval of PGA Factor for Application to Bills to be Rendered During the Period January 1999 Through December 1999. **11339-98**

Enclosed also for filing on behalf of Peoples, please find 15 copies of the Direct Testimony of W. Edward Elliott on behalf of Peoples, as well as 15 copies of Composite Exhibit EE-2 to Mr. Elliott's testimony. **11340-98**

Please acknowledge your receipt and filing of the enclosures by stamping the duplicate copy of this letter which is enclosed and returning the same to the undersigned. Thank you for your assistance.

ACK RECEIVED & FILED
AFA Handwritten Signature
APP FPSC-BUREAU OF RECORDS

CAF _____
CMU _____
Enclosures

CTR _____ cc: Ms. Angie Llewellyn
EAG Handwritten Signature Mr. W. Edward Elliott
LEG 1 All Parties of Record

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WAS _____

OTH _____

Sincerely,

Handwritten Signature
DAVID M. NICHOLSON

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
PREPARED DIRECT TESTIMONY
OF
W. EDWARD ELLIOTT

Q. Please state your name and business address.

A. My name is W. Edward Elliott. My business address is 702 N. Franklin Street, Tampa, Florida 33601.

Q. By whom are you employed and in what capacity?

A. I am Manager of Gas Accounting for Peoples Gas System. ("Peoples").

Q. Please summarize your educational background and professional qualifications.

A. I graduated from the University of South Florida in 1972 with the degree of Bachelor of Arts in Accounting. I have over 10 years of experience in the utility field.

Q. What are your primary responsibilities in your present position with Peoples?

1 A. As Manager of Gas Accounting, I am responsible for
2 recording the Company's costs for natural gas and upstream
3 pipeline capacity and preparing filings associated with the
4 recovery of these costs through the Purchased Gas
5 Adjustment ("PGA").
6
7 Q. Have you previously testified in regulatory proceedings?
8
9 A. Yes. I have submitted testimony on several occasions
10 supporting Peoples' Purchased Gas Adjustment.
11
12 Q. What is the purpose of your testimony in this docket?
13
14 A. The purpose of my testimony is to describe generally the
15 components of Peoples' cost of purchased gas and upstream
16 pipeline capacity. In my testimony, I also explain how
17 Peoples' projected weighted average cost of gas ("WACOG")
18 for the January 1999 through December 1999 period was
19 determined and the resulting requested maximum PGA ("Cap").
20
21 Q. Please summarize your testimony.
22
23 A. I will address the following areas:
24 1. How Peoples will obtain its gas supplies during the
25 projected period

- 1 2. Estimates and adjustments used to determine the amount
2 of gas to be purchased from Peoples' various available
3 sources of supply during the projected period
- 4 3. Projections and assumptions used to estimate the
5 purchase price to be paid by Peoples for such gas
6 supplies
- 7 4. The components and assumptions used to develop
8 Schedules E-3 (A) through (G) of Composite Exhibit EE-
9 2
- 10 5. The components and assumptions used to develop
11 Schedule E-1 of Composite Exhibit EE-2, including how
12 Peoples' projected WACOG was determined
- 13
- 14 Q. Have you prepared or caused to be prepared certain
15 schedules for use in this proceeding?
- 16
- 17 A. Yes. Composite Exhibit EE-2 was prepared by me or under my
18 supervision.
- 19
- 20 Q. Please describe how Peoples will obtain its gas supplies
21 during the projected period of January 1999 through
22 December 1999.
- 23
- 24 A. All natural gas delivered through Peoples' distribution
25 system is received through two interstate pipelines. Gas

1 is delivered by Florida Gas Transmission Company ("FGT")
2 and, in Peoples' Jacksonville Division, also by South
3 Georgia Natural Gas Company ("South Georgia").
4

5 Q. In general, how does Peoples determine its sources of
6 supply?
7

8 A. Peoples evaluates, selects and utilizes sources of natural
9 gas supply on the basis of its "best value" gas acquisition
10 strategy. For a source of supply to be identified as a
11 "best value," it must offer the best combination of price,
12 reliability of supply and dependable operations, consistent
13 with Peoples' obligation as a public utility to provide
14 safe, adequate and efficient service to the general public.
15 Through a competitive bidding process, Peoples has
16 developed, and is continuing to enhance, a portfolio of
17 supply sources which reflect a balance between cost,
18 reliability and operational flexibility. Peoples obtains
19 its gas entirely as third party supplies which include both
20 firm and interruptible purchases, various pricing
21 mechanisms, and various purchase periods, including spot,
22 short term and long term arrangements.
23

24 Q. Could Peoples purchase all third party supplies in advance
25 for a long term at the lowest available fixed price in

1 order to provide increased stability to its cost of gas?
2

3 A. No. Peoples' quantity requirements for system supply gas
4 at its gate stations vary significantly from year to year,
5 season to season, month to month, and, in particular, from
6 day to day. Often, the demand for gas on the Peoples
7 system can vary dramatically within a month from the lowest
8 to the highest requirement of its customers. In addition,
9 Peoples transports more than 60% of its throughput of gas
10 for end-user customers who purchase their own supplies
11 directly from producers and marketers. Peoples, therefore,
12 receives large quantities of customer-owned gas at its city
13 gate stations on a relatively uniform basis from day to day
14 within a month. The actual takes of gas out of the Peoples
15 system by those same transporting customers can, and do,
16 vary significantly from day to day. Since a significant
17 portion of the total throughput volumes is received by
18 Peoples at a uniform daily rate, Peoples is forced to
19 increase or decrease the purchases of its own system supply
20 volumes by significant increments in order to maintain a
21 balance between receipts and deliveries of gas each day.
22 As a consequence, Peoples must buy a significant portion of
23 its total system requirements under swing contract
24 arrangements and meet extreme variations in delivered
25 volumes by relying on swing gas, peaking gas, pipeline

1 balancing charge volumes, pipeline penalty charge volumes
2 and pipeline no notice service at the prevailing rates for
3 such services.
4

5 Q. How did Peoples estimate the amount of gas to be purchased
6 from various sources during the projected period of January
7 1999 through December 1999?
8

9 A. People's projected amount of gas to be purchased is based
10 upon the total actual throughput of therms delivered to
11 customers during a "base period", including both sales of
12 Peoples' system supply and transportation deliveries of
13 third party gas purchased by end-users of Peoples. Total
14 throughput was then reduced by all volumes purchased or
15 transported for major electric power generation, since such
16 usage is expected to be delivered entirely as
17 transportation volumes during the projection period. Then,
18 the throughput was adjusted for anticipated customer growth
19 and normal weather.
20

21 Q. What adjustments were made to the remaining actual system
22 throughput volumes?
23

24 A. Peoples anticipates additional end-users will be converted
25 from sales to transportation service during the projection

1 period. The total remaining actual system throughput was
2 decreased to allow for such conversions to transportation.
3 The resulting remaining amount, therefore, is the adjusted
4 projected period throughput.
5

6 Q. What other adjustments were made?
7

8 A. Based on the amount of firm transportation capacity
9 expected to be used by end-users, total estimated end-user
10 transportation volumes (other than for major electric
11 generation) for the projection period were deducted from
12 the adjusted projected throughput. The remaining amount
13 represents the total estimated amount of system supply
14 volumes to be purchased by Peoples from third party sources
15 for transportation through FGT and SGNG. Separate
16 estimates, based on available transportation capacity, were
17 made for the following categories of purchases by Peoples:

- 18 1. Third party transportation volumes purchased for
19 direct delivery at the South Georgia gate station near
20 Jacksonville
- 21 2. Third party transportation volumes purchased at
22 various FGT receipt points and transported to Peoples'
23 gate stations via firm FTS-1 and FTS-2 transportation
24 service
- 25 3. No Notice Transportation Service (NNTS), FGT Balancing

1 Charge volumes and FGT Operational Flow Order Penalty
2 Charge Volumes will be utilized on FGT Alert Days and
3 Operational Flow Order Days, if necessary, when
4 Peoples is required by FGT to keep actual deliveries
5 within scheduled deliveries (within tariff tolerance
6 levels)

7
8 Q. How were the No Notice Transportation Service (NNTS), FGT
9 Balancing Charge volumes and FGT Penalty Charge volumes --
10 item 5 above -- determined?

11
12 A. Peoples must purchase its allocated quantity of NNTS
13 whether or not the service is actually used. FGT Balancing
14 Charge volumes may be purchased on as many as 10 days per
15 month during the projected period.

16
17 Q. Does Peoples expect to utilize all of its available firm
18 transportation capacity during the projection period?

19
20 A. That depends on the amount of gas purchased or transported
21 for electric power generation and the level of market
22 demand for firm transportation capacity in the pipeline
23 capacity release market.

24
25 Q. How did you estimate the purchase price to be paid by

1 Peoples for each of its available sources of supply?

2

3 A. The estimating procedures used for each category of
4 purchases by Peoples are as follows:

5 1. Third party direct transportation volumes were
6 estimated based on an evaluation of published prices
7 for the last several years for spot gas delivered to
8 the FGT and Southern Natural Gas Company ("SONAT")
9 systems and futures market prices for the projection
10 period of January 1999 through December 1999. These
11 prices were then adjusted to reflect the potential for
12 unexpected increases in natural gas prices in the
13 projection period.

14 2. NNTS, FGT Balancing Charge and FGT Penalty Charge
15 volumes purchased from FGT were estimated based on
16 FGT's most current rates on file with the FERC and
17 reasonable expectations for the possible cost of gas
18 utilized by FGT as provided for in the recently
19 effective Balancing Tools Settlement.

20

21 Q. Referring to Schedules E-3 (A) through (G) of Composite
22 Exhibit EE-2, please explain the components of these
23 schedules and the assumptions which were made in developing
24 the Company's projections.

25

1 A. Schedule E-3 (G) is a compilation of the monthly data which
2 appear on Schedules E-3 (A) through (F) for the
3 corresponding months of January 1999 through December 1999.

4
5 In Schedules E-3 (A) through (F), Column (A) indicates the
6 applicable month for all data on the page.

7
8 In Column (B), "FGT" indicates that the volumes are to be
9 purchased from third party suppliers for delivery via FGT
10 transportation. "MARKETER" indicates that the volumes are
11 to be purchased from a third party supplier for delivery
12 via SONAT and South Georgia Natural Gas ("South Georgia").
13 "THIRD PARTY" indicates that the volumes are to be
14 purchased directly from various third party suppliers for
15 delivery into FGT or SONAT.

16
17 In Column (C), "PGS" means the purchase will be for
18 Peoples' system supply and will become part of Peoples'
19 total WACOG. None of the costs of gas or transportation
20 for end-use purchases by end-use customers of Peoples are
21 included in Peoples' WACOG.

22
23 In Column (D), purchases of pipeline transportation
24 services from FGT under Rate Schedule FTS-1 and FTS-2 are
25 split into two components, commodity (or "usage") and

1 demand (or "reservation"). Both Peoples and end-users pay
2 the usage charge based on the actual amount of gas
3 transported. The FTS-1 and FTS-2 commodity costs shown
4 include all related transportation charges including usage,
5 fuel, ACA and Gas Research Institute ("GRI") charges. The
6 FTS-1 and FTS-2 demand component is a fixed charge based on
7 the maximum daily quantity of FTS-1 and FTS-2 firm
8 transportation capacity reserved. End-users reimburse
9 Peoples or directly pay FGT for all FTS-1 reservation
10 charges associated with the transportation capacity which
11 Peoples reserves and uses on their behalf. Similarly, the
12 transportation rates of SONAT and South Georgia also
13 consist of two components, a usage charge and a reservation
14 charge.

15
16 Also in Column (D), "NO NOTICE TRANSPORTATION SERVICE" (or
17 "NNTS") means FGT's no notice service provided to Peoples
18 on a fixed charge basis for use when Peoples' actual use
19 exceeds scheduled quantities. "SWING SERVICE" means the
20 demand and commodity component of the cost of third party
21 supplies purchased to meet Peoples "swing" requirements for
22 supply which fluctuate on a day-to-day basis. "COMMODITY"
23 means third party purchases of gas transported on FGT,
24 SONAT or South Georgia, and does not include any purchases
25 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 party supplier commodity costs, pipeline transportation commodity costs, pipeline transportation reservation costs, and other charges (e.g., balancing charges), respectively. These costs are determined using the actual amounts paid by Peoples. In the case of end-user transportation, these costs are reimbursed to Peoples or paid directly to FGT. All ACA, GRI 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).

Q. Referring to Schedule E-1 of Composite Exhibit EE-2, please explain the components of these schedules and the

1 assumptions which were made in developing the Company's
2 projections.

3

4 A. Schedule E-1 consists of three pages. Page 1 relates to
5 Cost of Gas Purchased, Page 2 relates to Therms Purchased,
6 and Page 3 relates to Cents per Therm, or Cost of Gas
7 Purchased divided by Therms Purchased.

8

9 The categories or items on lines 1 through 14 on Page 1
10 correspond to the similar categories or items on lines 15
11 through 27 on Page 2, and to the similar categories or
12 items on lines 28 through 45 on page 3.

13

14 The data shown on Page 1 through Page 3 of Schedule E-1 are
15 taken directly from Schedules E-3 (A) through (F) for the
16 months of January 1999 through December 1999. The average
17 cost per therm for the total projected period for each item
18 is listed in lines 28 through 37 on Page 3 of Schedule E-1.

19

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

22

23 A. Schedule E-1/R of Composite Exhibit EE-2 shows five months
24 actual and four months estimated data for the current
25 period from April 1998 through December 1998.

- 1 Q. What information is presented on Schedule E-2 of Composite
2 Exhibit EE-2?
3
- 4 A. Schedule E-2 of Composite Exhibit EE-2 shows the amount of
5 the prior period over/underrecoveries of gas costs which
6 are included in the current PGA calculation.
7
- 8 Q. What is the purpose of Schedule E-4 of Composite Exhibit
9 EE-2?
10
- 11 A. Schedule E-4 of Composite Exhibit EE-2 simply shows the
12 calculation of the estimated true-up amount for the April
13 1998 through December 1998 period. It is based on actual
14 data for five months and four months of projected data.
15
- 16 Q. What information is contained on Schedule E-5 of Composite
17 Exhibit EE-2?
18
- 19 A. Schedule E-5 of Composite Exhibit EE-2 is statistical data
20 which includes the projected therm sales and numbers of
21 customers by customer class for the period from January
22 1999 through December 1999.
23
- 24 Q. How has the merger of Peoples Gas System and West Florida
25 Natural Gas Company on June 30, 1997 been accounted for in

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the projected WACOG?

A. Beginning in April 1998, the gas supply and pipeline capacity for the previously separate companies were integrated under a single operating system. The estimate costs and projected therms used in exhibit EE-2 reflect the combined gas supply, pipeline transportation, and customer usage for the two merged natural gas utilities. The resulting WACOG is a single value applicable to all of Peoples Gas System, including customers formerly in the West Florida region. Similarly, beginning with the April 1998 monthly actual gas cost filing, all Purchased Gas Adjustment filings were for the integrated, single operating system.

Q. Does this conclude your testimony?

A. Yes, it does.

SCHEDULE E-1

1 of 3

PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION

JANUARY 95 Through DECEMBER 99

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

PROJECTION

COST OF GAS PURCHASED	PROJECTION												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1 COMMODITY Pipelines (F/GT)	\$74,182	\$74,882	\$57,312	\$46,751	\$31,861	\$27,186	\$24,381	\$19,866	\$20,822	\$24,172	\$47,669	\$42,812	\$626,728
1a COMMODITY Pipelines (SONAT)	\$24,317	\$21,829	\$24,317	\$28,290	\$29,946	\$20,850	\$20,122	\$20,329	\$28,771	\$24,317	\$22,949	\$28,487	\$228,284
1b COMMODITY Pipelines (SO, GA.)	\$14,097	\$12,819	\$14,087	\$18,252	\$17,127	\$17,117	\$17,418	\$20,344	\$15,475	\$14,097	\$13,266	\$18,317	\$188,817
2 NO NOTICE SERVICE	\$80,787	\$51,461	\$42,067	\$22,125	\$38,324	\$38,055	\$28,324	\$28,324	\$28,058	\$21,348	\$41,395	\$61,282	\$488,447
3 SWING SERVICE	\$1,933,247	\$2,512,232	\$2,777,827	\$1,812,272	\$1,262,870	\$1,228,884	\$1,227,716	\$1,278,827	\$1,227,882	\$1,561,140	\$2,898,848	\$2,718,828	\$22,222,088
4 COMMODITY Other (THIRD PARTY)	\$11,438,884	\$10,828,248	\$8,498,374	\$8,478,952	\$7,648,128	\$7,141,822	\$6,792,207	\$6,728,584	\$7,092,582	\$7,178,778	\$8,444,472	\$8,444,472	\$88,971,888
5 DEMAND (F/GT)	\$2,812,107	\$2,820,281	\$2,888,501	\$2,872,227	\$1,808,289	\$1,748,022	\$1,808,289	\$1,106,289	\$1,748,022	\$2,576,278	\$2,792,288	\$2,898,501	\$28,272,708
5a DEMAND (SONAT)	\$256,482	\$209,242	\$256,482	\$50,128	\$268,405	\$264,268	\$202,882	\$201,228	\$240,891	\$256,482	\$240,202	\$258,482	\$2,942,888
5a DEMAND (SO, GA.)	\$184,488	\$124,182	\$184,488	\$32,152	\$182,878	\$182,207	\$184,282	\$182,822	\$184,488	\$184,488	\$184,047	\$184,488	\$1,887,407
6 OTHER	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,200,000
LESS END-USE CONTRACT													
7 COMMODITY Pipelines (F/GT)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND (F/GT)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL COST(1 + 1a + 1b + 2 + 3 + 4 + 5 + 5a + 5b + 6) (7 + 8 + 9 + 10)	\$16,878,282	\$16,274,908	\$14,821,428	\$12,260,872	\$11,402,127	\$10,795,990	\$10,837,402	\$10,822,844	\$10,874,821	\$11,848,671	\$12,288,828	\$12,736,280	\$188,147,272
11 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12 COMPANY USE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 TOTAL THERM SALES	\$16,878,282	\$16,274,908	\$14,821,428	\$12,260,872	\$11,402,127	\$10,795,990	\$10,837,402	\$10,822,844	\$10,874,821	\$11,848,671	\$12,288,828	\$12,736,280	\$188,147,272

SCHEDULE B-1

2 of 3

PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION

JANUARY 99 Through DECEMBER 99

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

PROJECTION:

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
13 THERMS PURCHASED													
13 COMMODITY Pipelines (F/GT)	28,414,036	28,190,454	22,981,783	19,254,142	15,288,007	13,586,512	12,825,428	11,340,377	14,826,480	16,046,182	18,680,220	24,604,872	228,810,482
18a COMMODITY Pipelines (SOMAT)	6,754,841	6,063,729	6,754,841	7,858,403	8,234,872	8,512,869	8,268,860	9,872,147	7,436,387	8,754,952	8,374,759	7,380,174	80,348,791
18b COMMODITY Pipelines (ISO, GA.)	6,599,480	5,824,260	6,599,480	7,877,680	8,048,470	8,318,090	8,177,470	9,614,890	7,268,350	8,595,480	8,228,140	7,190,890	88,270,720
16 NO NOTICE SERVICE	10,302,850	8,722,280	7,130,000	3,750,000	6,988,000	6,460,000	6,865,000	6,985,000	8,450,000	3,720,000	7,080,000	10,403,910	83,874,040
17 SWING SERVICE	4,890,090	6,446,829	7,128,990	4,648,520	3,228,990	2,145,200	2,148,900	2,278,900	3,148,480	4,008,350	8,918,440	8,978,670	87,042,409
18 COMMODITY Oms (THIRD PARTY)	30,053,486	27,689,189	22,324,285	22,285,872	20,091,897	18,785,382	17,881,896	17,708,487	18,842,320	18,840,322	18,888,820	24,820,882	257,738,783
19 DEMAND (F/GT)	68,776,400	62,118,200	68,770,400	63,383,400	28,691,900	27,247,000	28,591,900	28,591,900	37,347,000	58,009,080	68,552,000	68,776,400	647,806,890
19a DEMAND (SOMAT)	8,963,828	8,087,328	8,963,828	1,808,938	9,898,424	10,254,558	10,812,078	10,840,377	8,688,828	8,953,828	8,684,896	8,953,828	104,471,443
19b DEMAND (ISO, GA.)	8,747,890	7,801,320	8,747,890	1,787,000	8,768,480	10,018,700	10,388,000	10,287,890	8,488,970	8,747,890	8,488,200	8,747,890	102,088,000
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT	0	0	0	0	0	0	0	0	0	0	0	0	0
21 COMMODITY Pipelines (F/GT)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND (F/GT)	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)	38,013,816	34,114,714	28,481,288	26,828,802	23,321,477	21,814,562	21,002,895	20,868,387	21,781,800	22,648,872	25,788,380	31,786,762	314,281,182
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)	38,013,816	34,114,714	28,481,288	26,828,802	23,321,477	21,814,562	21,002,895	20,868,387	21,781,800	22,648,872	25,788,380	31,786,762	314,281,182

PROJECTION

CENTS PER THERM	PROJECTION												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
28 COMM. Pipeline (F/GT)	0.00211	0.00265	0.00281	0.00243	0.00208	0.00200	0.00190	0.00171	0.00207	0.00212	0.00244	0.00284	0.00224
28a COMM. Pipeline (SONAT)	0.00360	0.00360	0.00360	0.00370	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360
28b COMM. Pipeline (S.O. GA.)	0.00212	0.00212	0.00212	0.00212	0.00212	0.00212	0.00212	0.00212	0.00212	0.00212	0.00212	0.00212	0.00212
29 NO NOTICE SERVICE	0.00390	0.00390	0.00390	0.00390	0.00390	0.00390	0.00390	0.00390	0.00390	0.00390	0.00390	0.00390	0.00390
30 SWING SERVICE	0.38876	0.38876	0.38876	0.38876	0.38876	0.38876	0.38876	0.38876	0.38876	0.38876	0.38876	0.38876	0.38876
31 COMM. Other (THIRD PARTY)	0.38051	0.38051	0.38051	0.38051	0.38051	0.38051	0.38051	0.38051	0.38051	0.38051	0.38051	0.38051	0.38051
32 DEMAND (F/GT)	0.04235	0.04235	0.04197	0.04219	0.04680	0.04680	0.04680	0.04680	0.04680	0.04366	0.04187	0.04187	0.04364
32a DEMAND (SONAT)	0.22865	0.22865	0.22865	0.22772	0.22865	0.22772	0.22865	0.22865	0.22772	0.22865	0.22772	0.22865	0.22817
32b DEMAND (S.O. GA.)	0.01850	0.01826	0.01820	0.01820	0.01880	0.01820	0.01880	0.01880	0.01820	0.01880	0.01820	0.01880	0.01848
33 OTHER	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 COMMUNITY Pipeline (F/GT)	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 (F/GT)	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	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	0.48482	0.47706	0.50308	0.48231	0.48870	0.48284	0.50171	0.50190	0.48866	0.52209	0.51534	0.48482	0.48605
38 NET UNBILLED	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
38 COMPANY USE	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	0.48482	0.47706	0.50308	0.48231	0.48870	0.48284	0.50171	0.50190	0.48866	0.52209	0.51534	0.48482	0.48605
41 TRUE-UP	0.00066	0.00066	0.00066	0.00066	0.00066	0.00066	0.00066	0.00066	0.00066	0.00066	0.00066	0.00066	0.00066
42 TOTAL COST OF GAS	0.48416	0.47641	0.50242	0.48166	0.48805	0.48196	0.50106	0.50124	0.48820	0.52275	0.51468	0.48548	0.48671
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	0.48660	0.47881	0.50495	0.49413	0.49050	0.48446	0.50356	0.50377	0.48166	0.53506	0.51728	0.49675	0.49768
45 PGA FACTOR ROUNDED TO NEAREST .001	0.48660	0.47881	0.50495	0.49413	0.49050	0.48446	0.50356	0.50377	0.48166	0.53506	0.51728	0.49675	0.49768

COMPANY: PEOPLES GAS SYSTEM	PURCHASED GAS ADJUSTMENT												SCHEDULE 5-LR	
	COST RECOVERY CLAUSE CALCULATION													
	REVISED ESTIMATE FOR THE PROJECTED PERIOD: APRIL 98 Through DECEMBER 98													
	ACTUAL						REVISED PROJECTION						TOTAL	
	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR		
COST OF GAS PURCHASED														
1 COMMODITY Pipeline (FGT only Apr thro Aug)	\$183,144	\$171,518	\$188,230	\$228,206	\$213,071	\$160,098	\$123,420	\$148,980	\$178,088	60	60	60	60	\$1,840,828
1a COMMODITY Pipeline (SOMAT)	60	60	60	60	60	60	60	60	60	60	60	60	60	\$122,440
1b COMMODITY Pipeline (SO, GAJ)	60	60	60	60	60	60	60	60	60	60	60	60	60	\$82,178
2 NO NOTICE SERVICE	\$22,128	\$28,324	\$28,055	\$28,324	\$28,324	\$28,055	\$21,948	\$41,595	\$61,263	60	60	60	60	\$341,133
3 SWING SERVICE	\$1,178,921	\$608,360	\$752,323	\$818,448	\$683,932	\$858,708	\$1,084,068	\$2,846,908	\$2,907,817	60	60	60	60	\$11,317,858
4 COMMODITY Other (THIRD PARTY)	\$4,331,948	\$2,898,250	\$2,347,350	\$3,967,889	\$4,950,090	\$2,878,868	\$3,221,265	\$3,815,112	\$5,768,782	60	60	60	60	\$26,971,304
5 DEMAND (FGT only Apr thro Aug)	\$2,218,490	\$2,338,470	\$2,114,831	\$2,380,173	\$2,608,781	\$1,888,768	\$2,718,148	\$3,070,288	\$2,174,828	60	60	60	60	\$23,408,072
5a DEMAND (SOMAT)	60	60	60	60	60	60	60	60	60	60	60	60	60	\$1,222,182
5b DEMAND (SO, GAJ)	60	60	60	60	60	60	60	60	60	60	60	60	60	\$772,082
6 OTHER	\$102,778	\$78,416	\$58,872	\$103,500	\$54,645	\$120,000	\$120,000	\$120,000	\$120,000	60	60	60	60	\$814,308
LESS END-USE CONTRACT														
7 COMMODITY Pipeline (FGT)	\$58,853	\$87,810	\$78,560	\$120,532	\$98,844	\$114,898	\$87,658	\$68,476	\$67,538	60	60	60	60	\$727,791
8 DEMAND (F/GJ)	\$481,614	\$458,374	\$439,237	\$814,821	\$669,890	\$778,688	\$464,180	\$448,208	\$464,180	60	60	60	60	\$8,620,788
9 OTHER	60	60	60	\$928,415	\$128,827	60	60	60	60	60	60	60	60	\$818,942
10	60	60	60	60	60	60	60	60	60	60	60	60	60	60
11 TOTAL COST(1 + 1a + 1b + 2 + 3 + 4 + 5 + 5a + 5b + 6 + 7 + 8 + 9 + 10)	\$8,508,958	\$8,888,532	\$9,937,064	\$8,648,201	\$7,487,798	\$5,998,261	\$7,331,152	\$9,811,939	\$11,882,392	60	60	60	60	\$70,008,418
12 NET UNBILLED	\$788,377	\$850,450	\$481,326	\$287,348	\$183,028	60	60	60	60	60	60	60	60	\$1,770,860
13 COMPANY USE	\$8,628	\$7,573	\$10,872	\$10,281	\$8,837	60	60	60	60	60	60	60	60	\$44,201
14 TOTAL THERM SALES	\$9,405,363	\$9,107,858	\$7,283,107	\$8,810,913	\$7,196,878	\$5,374,192	\$8,744,870	\$9,289,122	\$10,608,329	60	60	60	60	\$88,881,083

SCHEDULE B-1B

2 of 3

PURCHASED GAS ADJUSTMENT

COST RECOVERY CLAUSE CALCULATION

APRIL 98 Through DECEMBER 98

REVISED ESTIMATE FOR THE PROJECTED PERIOD

ACTUAL

REVISED PROJECTION

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL
THEMES PURCHASED													
18 COMMODITY Pipeline (F/GT only Apr thru Aug)	28,327,973	24,000,499	27,882,790	41,078,712	40,407,987	27,278,390	24,604,048	28,833,020	24,088,297	0	0	0	204,812,823
18a COMMODITY Pipeline (SONAT)	0	0	0	0	0	8,198,209	7,542,048	7,136,881	8,147,380	0	0	0	31,024,348
18b COMMODITY Pipeline (EO, GAJ)	0	0	0	0	0	7,265,350	6,998,490	6,228,140	7,160,890	0	0	0	27,283,870
18 NO NOTICE SERVICE	2,790,200	8,668,000	6,490,200	6,880,000	6,665,000	6,490,000	3,720,000	7,090,000	10,413,910	0	0	0	87,818,810
17 SWING SERVICE	4,848,920	3,229,840	2,145,200	2,145,900	2,278,900	2,148,480	4,008,260	8,818,440	8,871,070	0	0	0	28,508,860
18 COMMODITY Other (THIRD PARTY)	18,422,796	18,668,181	16,991,899	18,766,958	22,536,808	12,708,090	16,806,880	17,214,860	23,018,910	0	0	0	166,433,888
19 DEMAND (F/GT only Apr thru Aug)	70,828,888	80,724,825	42,780,158	82,408,158	85,422,197	37,482,000	88,112,580	70,888,700	72,221,890	0	0	0	812,800,208
19a DEMAND (SONAT)	0	0	0	0	0	8,824,228	8,118,472	8,824,328	8,118,472	0	0	0	36,888,804
19b DEMAND (EO, GAJ)	0	0	0	0	0	8,485,700	8,747,890	8,485,700	8,747,890	0	0	0	34,427,180
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS BRO-USE CONTRACT													
21 COMMODITY Pipeline (F/GT)	10,187,800	12,033,940	14,000,920	21,518,780	17,663,200	20,427,470	12,060,416	11,871,370	12,060,416	0	0	0	131,887,722
22 DEMAND (F/GT)	12,338,800	12,608,708	12,744,120	21,994,545	16,137,965	20,887,070	12,635,326	12,130,870	12,635,326	0	0	0	138,808,957
23 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (17 + 18)	24,272,728	21,808,741	20,127,199	21,916,458	26,349,396	16,887,870	18,812,220	24,134,100	28,894,860	0	0	0	208,460,399
25 NET UNBILLED	11,818,282	11,248,946	11,087,249	12,112,126	12,071,156	0	0	0	0	0	0	0	13,274,292
26 COMPANY USE	23,346	20,464	20,197	20,340	21,282	0	0	0	0	0	0	0	128,609
27 TOTAL THEM SALES (24-26)	27,856,744	22,249,658	22,229,490	17,437,221	24,856,887	16,887,870	19,812,220	24,134,100	29,894,860	0	0	0	208,430,948

SCHEDULE 6-18

PURCHASED GAS ADJUSTMENT
 COST RECOVERY CLAUSE CALCULATION

APRIL 98 Through DECEMBER 98

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

ACTUAL REVISED PROJECTION

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL
CENTS PER THERM													
26 COMM. Pyelone (#GT)	0.00481	0.00505	0.00543	0.00548	0.00581	0.00512	0.00562	0.00530	0.00525	0.00500	0.00500	0.00500	0.00519
26a COMM. Pyelone (COMAT)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00287	0.00448	0.00456	0.00443	0.00000	0.00000	0.00000	0.00427
26b COMM. Pyelone (O. GAL)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00312	0.00358	0.00384	0.00338	0.00000	0.00000	0.00000	0.00328
28 NO NOTICE SERVICE	0.00890	0.00890	0.00890	0.00890	0.00890	0.00890	0.00890	0.00890	0.00890	0.00890	0.00890	0.00890	0.00890
30 SHIPPED SERVICE	0.25354	0.24660	0.22230	0.28015	0.21185	0.27255	0.27056	0.37087	0.35954	0.00000	0.00000	0.00000	0.28129
31 COMM. Order (THIRD PARTY)	0.22078	0.21248	0.19700	0.21248	0.20190	0.21001	0.20281	0.22185	0.20000	0.00000	0.00000	0.00000	0.21583
32 DEMAND (#GT)	0.04635	0.04803	0.04843	0.04642	0.04821	0.05046	0.04600	0.04340	0.04118	0.00000	0.00000	0.00000	0.04682
32a DEMAND (COMAT)	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 (O. GAL)	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	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 COMMUNITY Pyelone (#GT)	0.00880	0.00881	0.00881	0.00881	0.00881	0.00881	0.00881	0.00881	0.00881	0.00000	0.00000	0.00000	0.00881
36 DEMAND (#GT)	0.03904	0.03984	0.03947	0.03705	0.03682	0.03732	0.03703	0.03703	0.03703	0.00000	0.00000	0.00000	0.03887
36 OTHER	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	0.35047	0.33255	0.29433	0.30325	0.28341	0.33181	0.38817	0.40856	0.39815	0.00000	0.00000	0.00000	0.29429
38 NET UNBILLED	0.43259	0.36681	0.49100	1.20299	0.85295	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.44071
39 COMPANY USE	0.37000	0.37008	0.36004	0.33898	0.32005	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.38189
40 TOTAL COST OF THERMS SOLD	0.20789	0.20870	0.28544	0.38127	0.30041	0.33181	0.38817	0.40856	0.39815	0.00000	0.00000	0.00000	0.34079
41 TRUE-UP	10.00000	10.00000	10.00000	10.00000	10.00000	10.00000	10.00000	10.00000	10.00000	10.00000	10.00000	10.00000	10.00000
42 TOTAL COST OF GAS	0.20789	0.20868	0.28542	0.38125	0.30039	0.33189	0.38815	0.40854	0.39812	0.00000	0.00000	0.00000	0.34077
43 REVENUE TAX FACTOR	1.00376	1.00376	1.00376	1.00376	1.00376	1.00376	1.00376	1.00376	1.00376	1.00376	1.00376	1.00376	1.00376
44 PGA FACTOR ADJUSTED FOR TAXES	0.20873	0.20984	0.28661	0.38265	0.30182	0.33214	0.38954	0.40907	0.39961	0.00000	0.00000	0.00000	0.34208
45 PGA FACTOR ROUND TO NEAREST .001	20.873	20.984	28.661	38.265	30.182	33.214	38.954	40.907	39.961	0.000	0.000	0.000	34.208

TRUE-UP CALCULATION	ACTUAL					REVISED PROJECTIONS					TOTAL PERIOD		
	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN		FEB	MAR
1 PURCHASED GAS COST	5,502,282	4,764,837	4,038,801	4,825,170	5,366,773	3,737,872	4,305,343	4,368,063	8,278,889	0	0	0	47,262,604
2 TRANSPORTATION COST	2,894,069	2,096,942	1,077,391	1,812,630	2,094,196	1,837,669	3,028,910	3,428,862	3,578,794	0	0	0	22,782,813
3 TOTAL	8,396,351	6,865,779	5,116,192	6,637,800	7,460,969	5,575,541	7,334,253	7,796,925	11,857,683	0	0	0	69,945,417
4 FUEL REVENUES	8,438,367	8,107,852	7,283,107	8,916,913	7,196,879	5,374,183	6,744,810	8,295,132	10,808,328	0	0	0	68,881,084
NET OF REVENUE TAX	508	508	508	508	508	508	508	508	508	0	0	0	5,362
5 TRUE-UP REFUNDS/COLLECTED	8,438,875	8,108,360	7,283,615	8,917,421	7,197,387	5,374,691	6,745,318	8,295,640	10,808,836	0	0	0	68,886,446
6 FUEL REVENUE APPLICABLE TO PERIOD	952,508	1,347,179	1,377,814	(828,508)	(283,682)	(230,476)	(585,606)	(1,516,208)	(1,343,476)	0	0	0	11,078,742
7 TRUE-UP PROVISION - THIS PERIOD	8,914	11,869	16,339	19,914	17,403	18,881	14,000	9,587	3,604	0	0	0	117,712
8 INTEREST PROVISION THIS PERIOD (2%)	1,022,239	1,061,006	1,238,554	4,708,997	3,901,834	3,654,358	3,329,889	2,997,666	1,450,448	0	0	0	1,622,939
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(5,986)	(5,986)	(5,986)	(5,986)	(5,986)	(5,986)	(5,986)	(5,986)	(5,986)	0	0	0	(5,986)
10 TRUE-UP COLLECTED OR REFUNDED	0	0	0	0	0	0	0	0	0	0	0	0	0
11 ENVIRONMENTAL RESERVE REFUND	1,060,342	2,238,564	4,834,809	3,901,834	3,894,958	3,329,889	2,997,666	1,450,448	208,081	0	0	0	138,780
12 TRUE-UP FROM PIPELINE	64	0	74,158	0	0	0	0	0	0	0	0	0	74,222
13, 14, 15, 16, 17, 18, 19, 20, 21 TOTAL ESTIMATED TRUE-UP (11 x 11%)	1,891,006	2,238,564	4,708,997	3,901,834	3,894,958	3,329,889	2,997,666	1,450,448	209,081	0	0	0	209,081
INTEREST PROVISION	1,022,239	1,061,006	1,238,554	4,708,997	3,901,834	3,654,358	3,329,889	2,997,666	1,450,448	0	0	0	14,580,448
12 BEGINNING TRUE-UP AND INTEREST PROVISION (8)	1,874,090	3,237,885	4,690,428	3,811,861	3,637,888	3,433,890	2,943,606	1,440,979	208,378	0	0	0	14,580,448
13 ENDING TRUE-UP BEFORE INTEREST (12 x 7.6 + 10x)	2,964,129	3,208,891	7,930,183	8,590,828	7,539,389	7,088,848	6,472,495	4,398,965	1,656,823	0	0	0	14,580,448
14 TOTAL (12 x 13)	1,488,064	2,604,296	2,865,091	4,235,414	3,788,894	3,544,434	2,198,282	828,412	0	0	0	0	14,580,448
15 AVERAGE (50% OF 14)	5,83	8,53	8,50	8,60	8,56	8,52	8,22	8,22	8,22	0,00	0,00	0,00	14,580,448
16 INTEREST RATE - FIRST DAY OF MONTH	5,83	8,50	8,60	8,56	8,52	8,22	8,22	8,22	8,22	0,00	0,00	0,00	14,580,448
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	11,080	11,030	11,100	11,100	11,080	10,740	10,440	10,440	10,440	0,000	0,000	0,000	14,580,448
18 TOTAL (18 x 17)	8,540	8,515	8,550	8,540	8,540	8,270	8,220	8,220	8,220	0,000	0,000	0,000	14,580,448
19 AVERAGE (50% OF 18)	0,462	0,460	0,463	0,465	0,462	0,446	0,435	0,435	0,435	0,000	0,000	0,000	14,580,448
20 MONTHLY AVERAGE (18/12 Months)	46,916	46,916	46,916	46,916	46,916	46,916	46,916	46,916	46,916	0,000	0,000	0,000	14,580,448
21 INTEREST PROVISION (18/12)	46,916	46,916	46,916	46,916	46,916	46,916	46,916	46,916	46,916	0,000	0,000	0,000	14,580,448

COMPANY: PEOPLES GAS SYSTEM
TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF: JANUARY 99 Through DECEMBER 99

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES	(L) TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1	JAN 1999	FGT	PGS	FTS-1 COMM	21,160,036	21,160,036		\$64,327			\$0.304
1a		FGT	PGS	FTS-2 COMM	7,254,000	7,254,000		\$9,865			\$0.136
2		FGT	PGS	FTS-1 DEMAND	61,516,400	61,516,400			\$2,320,399		\$3.772
2a		FGT	PGS	FTS-2 DEMAND	7,254,000	7,254,000			\$591,709		\$8.157
3		FGT	PGS	NO NOTICE	10,302,850	10,302,850			\$60,727		\$0.590
4		THIRD PARTY	PGS	SWING SERVICE	4,960,050	4,960,050	\$1,887,339		\$45,908		\$38.976
5		MARKETER	PGS	SONAT TRANS COMM	6,754,841	6,754,841		\$24,317			\$0.360
6		MARKETER	PGS	50 GA TRANS COMM	6,599,480	6,599,480		\$14,067			\$0.213
7		MARKETER	PGS	SONAT DEMAND	8,953,828	8,953,828			\$256,483		\$2.865
8		MARKETER	PGS	50 GA DEMAND	8,747,890	8,747,890			\$164,488		\$1.880
9		THIRD PARTY	PGS	COMMODITY	30,053,466	30,053,466	\$11,435,584				\$38.051
10		FGT	PGS	BAL. CHGS.-OTHER	0	0				\$100,000	\$0.000
11	JANUARY TOTAL										
					173,556,841	173,556,841	\$13,322,923	\$112,566	\$3,439,775	\$100,000	\$9,781

COMPANY: PEOPLES GAS SYSTEM
TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

(A) MONTH		(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMUNITY COST		(I) PIPELINE	(J) DEMAND COST	(K) OTHER CHARGES	(L) TOTAL CENTS PER THERM
								THIRD PARTY					
1	FEB 1999	FGT	PGS	FTS-1 COMM	21,838,454		21,838,454		\$65,781				\$0.304
1*		FGT	PGS	FTS-2 COMM	6,552,000		6,552,000		\$8,911				\$0.136
2		FGT	PGS	FTS-1 DEMAND	55,563,200		55,563,200			\$2,095,844			\$3.772
2*		FGT	PGS	FTS-2 DEMAND	6,552,000		6,552,000			\$534,447			\$8.157
3		FGT	PGS	NO NOTICE	8,722,280		8,722,280			\$51,481			\$0.590
4		THIRD PARTY	PGS	SWING SERVICE	6,445,529		6,445,529	\$2,452,575		\$59,657			\$38.976
5		MARKETER	PGS	SONAT TRANS COMM	6,063,726		6,063,726		\$21,829				\$0.360
6		MARKETER	PGS	SO GA TRANS COMM	5,924,260		5,924,260		\$12,819				\$0.213
7		MARKETER	PGS	SONAT DEMAND	8,087,329		8,087,329			\$209,243			\$2.587
8		MARKETER	PGS	SO GA DEMAND	7,901,320		7,901,320			\$134,192			\$1.698
9		THIRD PARTY	PGS	COMMODITY	27,669,185		27,669,185	\$10,528,346					\$38.051
10		FGT	PGS	BAL. CHGS. OTHER	0		0			\$100,000			\$0.000
11	FEBRUARY TOTAL				161,119,282		161,119,282	\$12,980,922	\$109,140	\$3,084,845		\$100,000	\$10.101

COMPANY: PEOPLES GAS SYSTEM		TRANSPORTATION PURCHASES										SCHEDULE E-3	
		SYSTEM SUPPLY AND END USE											
		ESTIMATED FOR THE PROJECTED PERIOD OF:											
		JANUARY 99					Through					DECEMBER 99	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	
MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	THIRD PARTY	COMMODITY COST	DEMAND COST	OTHER CHARGES	TOTAL CENTS PER THERM		
								PIPELINE	ACA/GRI/FUEL				
1	MAR 1999	FGT	PGS	FTS-1 COMM		15,607,785		\$47,448			\$0.304		
1a		FGT	PGS	FTS-2 COMM		7,254,000		\$9.81/5			\$0.136		
2		FGT	PGS	FTS-1 DEMAND		61,516,400			\$2,320,399		\$3.772		
2a		FGT	PGS	FTS-2 DEMAND		7,254,000			\$666,102		\$7.804		
3		FGT	PGS	NO NOTICE		7,130,000			\$42,067		\$0.590		
4		THIRD PARTY	PGS	SWING SERVICE		7,126,980	\$2,711,873		\$65,364		\$38.976		
5		MARKETER	PGS	SONAT TRANS COMM		6,754,841		\$24,317			\$0.360		
6		MARKETER	PGS	50 GA TRANS COMM		6,599,480		\$14,057			\$0.213		
7		MARKETER	PGS	SONAT DEMAND		8,953,828			\$256,483		\$2.865		
8		MARKETER	PGS	50 GA DEMAND		8,747,890			\$164,488		\$1.880		
9		THIRD PARTY	PGS	COMMODITY		22,334,285	\$8,498,374				\$38.051		
10		FGT	PGS	BAL. CHGS. OTHER		0				\$100,000	\$0.000		
11 MARCH TOTAL						159,279,489	\$11,210,247	\$95,687	\$3,415,504	\$100,000	\$9.305		

COMPANY: PEOPLES GAS SYSTEM		TRANSPORTATION PURCHASES										SCHEDULE E-3	
		SYSTEM SUPPLY AND END USE											
		ESTIMATED FOR THE PROJECTED PERIOD OF:											
		JANUARY 99					Through					DECEMBER 99	
(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES	(L) TOTAL CENTS PER THERM		
							(I) THIRD PARTY	(I) PIPELINE					
1	APR 1999	FGT	PGS	FTS-1 COMM	12,238,142		12,238,142	\$37,204			\$0.304		
1*		FGT	PGS	FTS-2 COMM	7,020,000		7,020,000	\$9,547			\$0.136		
2		FGT	PGS	FTS-1 DEMAND	56,333,400		56,333,400		\$2,174,896		\$3.772		
2*		FGT	PGS	FTS-2 DEMAND	7,020,000		7,020,000		\$547,841		\$7.804		
3		FGT	PGS	NO NOTICE	3,750,000		3,750,000		\$22,125		\$0.590		
4		THIRD PARTY	PGS	SWING SERVICE	4,649,930		4,649,930	\$1,769,336	\$43,038		\$38.976		
5		MARKETER	PGS	SONAT TRANS COMM	7,858,403		7,858,403	\$28,290			\$0.360		
6		MARKETER	PGS	SO GA TRANS COMM	7,877,660		7,877,660	\$16,353			\$0.213		
7		MARKETER	PGS	SONAT DEMAND	1,808,598		1,808,598		\$50,136		\$2.772		
8		MARKETER	PGS	SO GA DEMAND	1,767,000		1,767,000		\$32,153		\$1.820		
9		THIRD PARTY	PGS	COMMODITY	22,285,872		22,285,872	\$8,479,953			\$38.051		
10		FGT	PGS	BAL. CHGS./OTHER	0		0		\$100,000		\$0.000		
11 APRIL TOTAL					132,409,005		132,409,005	\$91,395	\$2,820,190		\$10.015		

SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

ESTIMATED FOR THE PROJECTED PERIOD OF: JANUARY 99 Through DECEMBER 99

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES	(L) TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1	MAY 1999 FGT	PGS	FTS-1 COMM	6,590,507		6,590,507	\$20,335				\$0.304
1*	FGT	PGS	FTS-2 COMM	8,695,500		8,695,500	\$11,829				\$0.136
2	FGT	PGS	FTS-1 DEMAND	29,896,400		29,896,400		\$1,127,692			\$3.772
2*	FGT	PGS	FTS-2 DEMAND	8,695,500		8,695,500		\$678,597			\$7.804
3	FGT	PGS	NO NOTICE	6,685,000		6,685,000		\$39,324			\$0.590
4	THIRD PARTY	PGS	SWING SERVICE	3,239,580		3,239,580	\$1,232,666				\$38.978
5	MARKETER	PGS	SONAT TRANS COMM	8,234,872		8,234,872	\$29,645				\$0.360
	MARKETER	PGS	SO GA TRANS COMM	8,045,470		8,045,470	\$17,137				\$0.213
7	MARKETER	PGS	SONAT DEMAND	9,998,424		9,998,424		\$286,405			\$2.865
8	MARKETER	PGS	SO GA DEMAND	9,768,460		9,768,460		\$183,678			\$1.880
9	THIRD PARTY	PGS	COMMODITY	20,091,897		20,091,897	\$7,645,128				\$38.051
10	FGT	PGS	BAL. CHGS./OTHER	0	0	0		\$100,000			\$0.000
11	MAY TOTAL			119,921,610		119,921,610	\$8,877,814	\$2,345,680	\$100,000		\$9.508

COMPANY: PEOPLES GAS SYSTEM		TRANSPORTATION PURCHASES				SYSTEM SUPPLY AND END USE				SCHEDULE E-3		
ESTIMATED FOR THE PROJECTED PERIOD OF:												
JANUARY 99 Through DECEMBER 99												
(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(I) PIPE LINE	(J) DEMAND COST	(K) OTHER CHARGES	(L) TOTAL CENTS PER THERM
							THIRD PARTY				ACA,GR/FUEL	
1 JUN 1999	FGT	PGS	FTS-1 COMM	5,181,512		5,181,512		\$15,752				\$0.304
1a	FGT	PGS	FTS-2 COMM	8,415,000		8,415,000		\$11,444				\$0.138
2	FGT	PGS	FTS-1 DEMAND	28,932,000		28,932,000			\$1,091,315			\$3.772
2a	FGT	PGS	FTS-2 DEMAND	8,415,000		8,415,000			\$656,707			\$7.804
3	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$38,055			\$0.590
4	THIRD PARTY	PGS	SWING SERVICE	3,145,200		3,145,200	\$1,196,774		\$29,111			\$38.976
5	MARKETER	PGS	SONAT TRANS COMM	8,513,869		8,513,869		\$30,650				\$0.360
6	MARKETER	PGS	SO GA TRANS COMM	8,318,050		8,318,050		\$17,717				\$0.213
7	MARKETER	PGS	SONAT DEMAND	10,254,555		10,254,555			\$284,266			\$2.772
8	MARKETER	PGS	SO GA DEMAND	10,018,700		10,018,700			\$182,307			\$1.820
9	THIRD PARTY	PGS	COMMODITY	18,769,362		18,769,362	\$7,141,892					\$38.051
10	FGT	PGS	BAL. CHGS./OTHER	0	0	0					\$100,000	\$0.000
11 JUNE TOTAL				116,413,248		116,413,248	\$6,338,666	\$75,564	\$2,281,761		\$100,000	\$9.274

COMPANY: PEOPLES GAS SYSTEM		TRANSPORTATION PURCHASES										SCHEDULE E-3	
		SYSTEM SUPPLY AND END USE											
		ESTIMATED FOR THE PROJECTED PERIOD OF:											
		JANUARY 99					Through					DECEMBER 99	
(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES	(L) TOTAL CENTS PER THERM		
							(I) THIRD PARTY	(M) PIPELINE					
1	JUL 1999	FGT	PGS	FTS-1 COMM	4,129,925	4,129,925	\$12,555				\$0.304		
1a		FGT	PGS	FTS-2 COMM	8,695,500	8,695,500	\$11,826				\$0.136		
2		FGT	PGS	FTS-1 DEMAND	29,896,400	29,896,400		\$1,127,852			\$3.772		
2a		FGT	PGS	FTS-2 DEMAND	8,695,500	8,695,500		\$878,587			\$7.804		
3		FGT	PGS	NO NOTICE	6,665,000	6,665,000		\$39,324			\$0.590		
4		THIRD PARTY	PGS	SWING SERVICE	3,149,900	3,149,900	\$1,198,662		\$29,154		\$28.976		
5		MARKETER	PGS	SONAT TRANS COMM	8,369,980	8,369,980		\$30,132			\$0.360		
6		MARKETER	PGS	SO GA TRANS COMM	8,177,470	8,177,470		\$17,418			\$0.213		
7		MARKETER	PGS	SONAT DEMAND	10,612,078	10,612,078			\$303,983		\$2.865		
8		MARKETER	PGS	SO GA DEMAND	10,368,000	10,368,000			\$194,952		\$1.880		
9		THIRD PARTY	PGS	COMMODITY	17,852,995	17,852,995	\$6,793,207				\$38.051		
10		FGT	PGS	BAL CHGS. OTHER	0	0			\$100,000		\$0.000		
11 JULY TOTAL					118,612,747	16,612,747	\$71,931	\$7,991,770	\$2,373,702	\$100,000	\$9.036		

COMPANY: PEOPLES GAS SYSTEM		TRANSPORTATION PURCHASES										SCHEDULE E-3
		SYSTEM SUPPLY AND END USE										
		JANUARY 99					Through					DECEMBER 99
		ESTIMATED FOR THE PROJECTED PERIOD OF:										
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	
MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	THIRD PARTY	COMMODITY COST PIPELINE	DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	TOTAL CENTS PER THERM	
1	AUG 1999	FGT	PGS	FTS-1 COMM	2,644,877	2,644,877	2,644,877	8,040			80.304	
1*		FGT	PGS	FTS-2 COMM	8,695,500	8,695,500	8,695,500	111,826			80.136	
2		FGT	PGS	FTS-1 DEMAND	29,896,400	29,896,400	29,896,400		1,127,692		83.772	
2*		FGT	PGS	FTS-2 DEMAND	8,695,500	8,695,500	8,695,500		1678,597		87.804	
3		FGT	PGS	NO NOTICE	6,665,000	6,665,000	6,665,000		139,324		80.590	
4		THIRD PARTY	PGS	SWING SERVICE	3,275,900	3,275,900	3,275,900	1,246,506	130,320		838.976	
5		MARKETER	PGS	SONAT TRANS COMM	9,872,047	9,872,047	9,872,047	135,539			80.360	
6		MARKETER	PGS	SO GA TRANS COMM	9,644,990	9,644,990	9,644,990	120,544			80.213	
7		MARKETER	PGS	SONAT DEMAND	10,540,317	10,540,317	10,540,317		1301,928		82.865	
8		MARKETER	PGS	SO GA DEMAND	10,297,890	10,297,890	10,297,890		1193,633		81.880	
9		THIRD PARTY	PGS	COMMODITY	17,709,467	17,709,467	17,709,467	16,738,594			838.051	
10		FGT	PGS	BAL. CHGS./OTHER	0	0	0			100,000	80,000	
11		AUGUST TOTAL			117,937,888	117,937,888	117,937,888	175,950	12,371,494	100,000	89,931	

SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

ESTIMATED FOR THE PROJECTED PERIOD OF: JANUARY 99 Through DECEMBER 99

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES	(L) TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 SEP 1999	FGT	PGS	FTS-1 COMM	6,111,450		6,111,450	\$18,579				\$0.304
1a	FGT	PGS	FTS-2 COMM	8,415,000		8,415,000	\$11,444				\$0.136
2	FGT	PGS	FTS-1 DEMAND	28,932,000		28,932,000		\$1,091,315			\$3.772
2a	FGT	PGS	FTS-2 DEMAND	8,415,000		8,415,000		\$656,707			\$7.804
3	FGT	PGS	NO NOTICE	6,450,000		6,450,000		\$38,055			\$0.590
4	THIRD PARTY	PGS	SWING SERVICE	3,149,480		3,149,480	\$1,198,402		\$29,150		\$38.976
5	MARKETER	PGS	SONAT TRANS COMM	7,436,387		7,436,387	\$26,771				\$0.360
6	MARKETER	PGS	SO GA TRANS COMM	7,265,350		7,265,350	\$15,475				\$0.213
7	MARKETER	PGS	SONAT DEMAND	8,689,836		8,689,836		\$240,891			\$2.772
8	MARKETER	PGS	SO GA DEMAND	8,489,970		8,489,970		\$154,489			\$1.820
9	THIRD PARTY	PGS	COMMODITY	18,642,320		18,642,320	\$7,093,552				\$38.051
10	FGT	PGS	BAL. CHGS.-OTHER	0		0			\$100,000		\$0.000
11 SEPTEMBER TOTAL				111,996,793		111,996,793	\$8,291,954	\$72,269	\$2,210,606	\$100,000	\$9.531

COMPANY: PEOPLES GAS SYSTEM		TRANSPORTATION PURCHASES										SCHEDULE E-3	
		SYSTEM SUPPLY AND END USE											
		ESTIMATED FOR THE PROJECTED PERIOD OF:											
		JANUARY 99					Through					DECEMBER 99	
(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES	(L) TOTAL CENTS PER THERM		
							(I) THIRD PARTY	(I) PIPELINE					
1	OCT 1999 FGT	PGS	FTS-1 COMM	7,350,682		7,350,682	122,346				\$0.304		
1*	FGT	GS	FTS-2 COMM	8,695,500		8,695,500	111,826				\$0.138		
2	FGT	PGS	FTS-1 DEMAND	50,309,590		50,309,590			\$1,897,078		\$2.772		
2*	FGT	PGS	FTS-2 DEMAND	8,695,500		8,695,500			\$678,517		\$7.804		
3	FGT	PGS	NO NOTICE	3,720,000		3,720,000			\$21,548		\$0.590		
4	THIRD PARTY	PGS	SWING SERVICE	4,005,350		4,005,350		\$1,524,068	\$37,072		\$38.976		
5	MARKETER	PGS	SONAT TRANS COMM	6,754,852		6,754,852		\$24,317			\$0.380		
6	MARKETER	PGS	SO GA TRANS COMM	6,599,490		6,599,490		\$14,057			\$0.213		
7	MARKETER	PGS	SONAT DEMAND	8,953,828		8,953,828			\$256,483		\$2.865		
8	MARKETER	PGS	SO GA DEMAND	8,747,890		8,747,890			\$164,488		\$1.880		
9	THIRD PARTY	PGS	COMMODITY	18,640,322		18,640,322		\$7,092,792			\$38.051		
10	FGT	PGS	BAL. CHGS./OTHER	0		0			\$100,000		\$0.000		
11 OCTOBER TOTAL				132,473,004		132,473,004	\$72,548	\$8,816,859	\$3,056,266	\$100,000	\$8.942		

COMPANY: PEOPLES GAS SYSTEM		TRANSPORTATION PURCHASES				SCHEDULE E-3						
		SYSTEM SUPPLY AND END USE										
MONTH	(A)	(B)	(C)	(D)	(E)	(F)	(G)	COMMODITY COST		(J)	(K)	(L)
								(H)	(I)			
		PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	THIRD PARTY	PIPELINE	DEMAND COST	OTHER CHARGES	TOTAL CENTS PER THERM
1	NOV 1999	FGT	PGS	FTS-1 COMM	12,540,220		12,540,220		\$38,122			\$0.304
1*		FGT	PGS	FTS-2 COMM	7,020,000		7,020,000		\$9,547			\$0.136
2		FGT	PGS	FTS-1 DEMAND	59,532,000		59,532,000			\$2,245,547		\$3.772
2*		FGT	PGS	FTS-2 DEMAND	7,020,000		7,020,000			\$547,841		\$7.804
3		FGT	PGS	NO NOTICE	7,050,000		7,050,000			\$41,585		\$0.590
4		THIRD PARTY	PGS	SWING SERVICE	6,919,440		6,919,440	\$2,532,902		\$64,044		\$8.976
5		MARKETER	PGS	SONAT TRANS COMM	6,374,759		6,374,759		\$22,949			\$0.360
6		MARKETER	PGS	SO GA TRANS COMM	6,228,140		6,228,140		\$13,266			\$0.213
7		MARKETER	PGS	SONAT DEMAND	8,664,995		8,664,995			\$240,202		\$2.772
8		MARKETER	PGS	SO GA DEMAND	8,465,700		8,465,700			\$154,047		\$1.820
9		THIRD PARTY	PGS	COMMODITY	18,868,920		18,868,920	\$7,179,775				\$38.061
10		FGT	PGS	BAL. CHGS./OTHER	0		0				\$100,000	\$0.000
11	NOVEMBER TOTAL				148,684,174		148,684,174	\$9,812,677	\$83,885	\$3,293,276	\$100,000	\$8.938

COMPANY: PEOPLES GAS SYSTEM		TRANSPORTATION PURCHASES				SYSTEM SUPPLY AND END USE				SCHEDULE E-3	
(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES	(L) TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 DEC 1999	FGT	PGS	FTS-1 COMM	17,350,872		17,350,872		152,747			\$0.304
1*	FGT	PGS	FTS-2 COMM	7,254,000		7,254,000		\$0.865			\$0.136
2	FGT	PGS	FTS-1 DEMAND	61,516,400		61,516,400			\$2,320,399		\$3.772
2*	FGT	PGS	FTS-2 DEMAND	7,254,000		7,254,000			\$566,102		\$7.804
3	FGT	PGS	NO NOTICE	10,403,910		10,403,910			\$61,383		\$0.590
4	THIRD PARTY	PGS	SWING SERVICE	6,975,070		6,975,070	\$2,654,070		\$-4,588		\$38.976
5	MARKETER	PGS	SONAT TRANS COMM	7,380,174		7,380,174		\$26,457			\$0.360
6	MARKETER	PGS	SO GA TRANS COMM	7,190,890		7,190,890		\$15,317			\$0.213
7	MARKETER	PGS	SONAT DEMAND	8,953,828		8,953,828			\$256,483		\$2.865
8	MARKETER	PGS	SO GA DEMAND	8,747,890		8,747,890			\$164,488		\$1.880
9	THIRD PARTY	PGS	COMMODITY	24,820,692		24,820,692	\$9,444,472				\$38.051
10	FGT	PGS	BAL. CHGS./OTHER	0		0			\$100,000		\$0.000
11	DECEMBER TOTAL			167,827,726		167,827,726	\$12,098,542	\$104,425	\$3,433,413	\$100,000	\$9.377

COMPANY: PEOPLES GAS SYSTEM		CALCULATION OF TRUE-UP AMOUNT PROJECTED PERIOD				SCHEDULE E-4 Transition	
ESTIMATED FOR THE PROJECTED PERIOD: JANUARY 99 through DECEMBER 99							
	PRIOR PERIOD: APR 97 - MAR 98		(3) (2)-(1) DIFFERENCE	CURRENT PERIOD: APR 99 - DEC 98		(5) (3)+(4) TOTAL TRUE-UP	
	(1) 8 MOS. ACT. 4 MOS. REVISED EST.	(2) ACTUAL		(4) 5 MOS. ACT. 4 MOS. REVISED EST.			
1 TOTAL THERM SALES \$	\$114,885,461	\$113,961,603	(\$923,858)	\$68,886,466	\$67,962,608		
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	\$2,374,902	\$3,239,116	\$864,214	(\$1,078,747)	(\$214,533)		
2a MISCELLANEOUS ADJUSTMENTS	\$1,606,927	\$1,751,570	\$144,643	\$154,360	\$299,003		
3 INTEREST PROVISION FOR THIS PERIOD	(\$62,890)	(\$57,001)	\$5,889	\$117,712	\$123,601		
3a TRUE-UP COLLECTED OR (REFUNDED) JAN'99 - MAR'99				(\$1,798)	(\$1,798)		
4 END OF PERIOD TOTAL NET TRUE-UP	\$3,918,939	\$4,933,685	\$1,014,745	(\$98,473)	\$206,273		
NOTE: FIVE MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM CURRENT PERIOD SCHEDULE (E-2).							
COLUMN (1) SAME AS COL. (4) PRIOR PERIOD SCHEDULE (E-4)	TOTAL TRUE-UP \$		equals	CENTS PER THERM TRUE-UP			
COLUMN (2) DATA OBTAINED FROM MAR'98 SCHEDULE (A-2)	PROJ. TH. SALES						
LINE 4 COLUMN (2) SAME AS LINE 7 SCHEDULE (A-7)	\$206,273		equals	0.00066			
LINE 4 COLUMN (3) SAME AS LINE 9 SCHEDULE (A-7)	314,781,192						
LINE 1 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)							
LINE 2a COLUMN (4) SAME AS LINE 10a + 11a SCHEDULE (E-2)							
LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)							

