1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		PREPARED DIRECT TESTIMONY OF
3		THOMAS KAUFMANN
4		ON BEHALF OF FLORIDA CITY GAS
5	1	DOCKET NO. 050003-GU
6		September 23, 2005
7		
8	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
9	A.	My name is Thomas Kaufmann. My business address is Elizabethtown
10		Gas, One Elizabethtown Plaza, Union, New Jersey 07083.
11	Q.	BY WHOM ARE YOU EMPLOYED, AND IN WHAT CAPACITY?
12	A.	I am currently employed as a Manager of Rates and Tariffs and have
13		responsibilities for Pivotal Utility Holdings, Inc's., (formerly known as
14		NUI Utilities Inc.) Florida operating division .d/b/a Florida City Gas ("City
15		Gas" or "the Company").
16	Q.	BRIEFLY STATE YOUR EDUCATIONAL BACKGROUND AND
17		EMPLOYMENT EXPERIENCE.
18	Α.	In June 1977, I graduated from Rutgers University, Newark, N.J.,
19		with a Bachelor of Arts degree in Business Administration, majoring
20		in accounting and economics. In July 1979, I graduated from
21		Fairleigh Dickinson University, Madison, N.J., with a Masters of
22		Business Administration, majoring in finance. My professional
23		responsibilities have encompassed financial analysis, accounting,

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COLMENT NUMBER-DATE

planning, and pricing in manufacturing and energy services 1 companies in both regulated and deregulated industries. In 1977, I 2 was employed by Allied Chemical Corp. as a staff accountant. In 3 1980, I was employed by Celanese Corp. as a financial analyst. In 4 1981, I was employed by Suburban Propane as a Strategic 5 Planning Analyst, promoted to Manager of Rates and Pricing in 6 7 1986 and to Director of Acquisitions and Business Analysis in 1990. In 1993, I was employed by Concurrent Computer as a Manager, 8 Pricing Administration. In 1996 I joined NUI as a Rate Analyst, was 9 promoted to Manager of Regulatory Support in August, 1997 and 10 Manager of Regulatory Affairs in February, 1998, and named 11 Manager of Rates and Tariffs in July 1998. 12

13 Q. PLEASE EXPLAIN THE PURPOSE OF YOUR TESTIMONY.

A. The purpose of my testimony is to present the revised estimate of
the Company's projection of gas costs for the period September
2005 through December 2005 and the Company's projection of gas
costs for the period January 2006 through December 2006. In
addition I will present the development of the maximum rate to be
charged to customers for the period January 2006 through
December 2006.

21 Q. HAS THE COMPANY PREPARED THE FORMS AS PRESCRIBED 22 BY THE COMMISSION FOR THIS PURPOSE?

A. Yes. The forms prescribed by the Commission are being filed at
 this time. Copies are attached to my testimony as Exhibit __ (TK-2).

3 Q. CAN YOU EXPLAIN THE PROJECTION METHODOLOGY?

Yes. Under this methodology, which was adopted by Order No. 4 Α. PSC-93-0708-FOF-GU of this Commission on May 10, 1993 and 5 modified in Docket No. 980269-PU on June 10, 1998, gas 6 companies are to project their gas costs each twelve months for the 7 ensuing twelve month period ending in December. A per therm rate 8 is developed for the weighted average cost of gas (WACOG). This 9 rate, based on the average of the winter and summer seasons, 10 would lead to over or under-recoveries of gas costs in the two 11 This problem is mitigated by establishing a maximum 12 seasons. levelized purchased gas factor based on the Company's expected 13 winter cost of gas, thereby eliminating a large under-recovery in that 14 season. The Company is then able to flex downward in the summer 15 in order to match market conditions and eliminate the potential for a 16 large over-recovery for the remainder of the period. 17

18 Q. WHAT IF THE ACTUAL COST EXCEEDS THE MAXIMUM RATE
 19 AS PROJECTED?

A. If re-projected gas costs for the remaining period exceed projected
 recoveries by at least 10% for the twelve month period, a mid course correction may formally be requested by the Company.

Q. WHAT HAPPENS TO THE DIFFERENCES THAT RESULT FROM
 MISESTIMATES, THAT IS, THE MISMATCHES BETWEEN
 ESTIMATED AND ACTUAL COSTS?

A. The forms take this into consideration. Form E-2 calculates the
projected differences using estimated figures, and form E-4
calculates the final true-up using actual figures. These differences
are flowed back to customers through the true-up factor included in
gas costs billed in the subsequent twelve month period.

9 Q. ARE ANY FLORIDA GAS TRANSMSSION (FGT) RATE 10 CHANGES PROPOSED WHICH ARE REFLECTED IN THIS 11 FILING?

A. Yes, the 2005 FGT rate changes were taken into consideration in
the preparation of this filing.

14Q.DOES THE FILING REFLECT ANY CHANGES TO THE15CAPACITY PORTFOLIO IN THE COMING YEAR?

16 A. Yes. In August 2005 the Company turned back ten percent of its
17 FTS-1 capacity portfolio.

18 Q. CAN YOU SUMMARIZE THE CONTENTS OF THE SCHEDULES
 19 SUBMITTED AS PART OF THIS FILING?

A. Yes. For the projected period, January 2006 through December
2006, we estimate the gas purchases for resale will be 43,872,420
therms at a total cost of \$64,147,825 with a resulting WACOG of
146.214 cents per therm before the application of the true-up factor

and the regulatory assessment fee. The difference between the 1 2 estimated actual and actual true-up for the prior period, January 2004 through December 2004, is an under-recovery of \$117,948. 3 The projected true-up for the current period, January 2005 through 4 December 2005, is an under-recovery of \$3,439,924 resulting from 5 the higher gas costs due to global energy demands and the 6 Hurricane Katrina. The total true-up as shown on Schedule E-4 is 7 an under-recovery of \$3,321,976 for a true-up factor of 7.572 cents 8 per therm that would be applied during the projected period. This 9 true-up factor increases the gas cost factor during the projected 10 11 period to 153.786 cents per therm before the regulatory assessment fee. With the regulatory assessment fee added, the PGA factor is 12 154.560 cents per therm based on the average of the winter and 13 summer seasons. City Gas, however, has chosen to establish a 14 maximum levelized purchased gas factor based on the Company's 15 expected winter cost of gas as follows: 16

17

Winter Average

18	Total Cost (Line 11)	\$37,731,003
19	Total Therm Sales (Line 27)	24,243,380
20	(Line 11/ Line 27)	\$1.55634
21	True-up	\$0.07572
22	Before Regulatory Assessment	\$1.63206
23	Revenue Tax Factor	1.00503

1Purchased Gas Factor\$1.640272As shown above, the maximum levelized purchased gas factor3based on the Company's expected winter cost of gas is 163.2064cents per therm before the regulatory assessment fee and 164.0275cents per therm after the regulatory assessment fee. This is the6maximum gas cost factor that City Gas may charge its customers7for the period January 2006 through December 2006.

8 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

9 A. Yes, it does.

COMPANY: PIVOTAL UTILITY HOLDINGS, Inc., d/b/a

SCHEDULE E-1

E1 Winter

(REVISED FORM 9/22/00)

)RIGINAL ESTIMATE FOR THE PROJECTED PERIOD: 2006 Winter Months

): \$1.64027 PGA CAP w/ assessment

2006 Winter Months PROJECTION													
								TOTAL					
COST OF GAS PURC	CHASED	OCT		DEC	JAN	FEB	MAR	TOTAL					
1 COMMODITY (Pipeline)		\$22,292	\$23,473	\$30,111	\$33,852	\$29,672	\$28,607	\$168,007					
2 NO NOTICE RESERVATION		\$0	\$0	\$0	\$0	\$0	\$0	\$0					
3 SWING SERVICE		\$0	\$0	\$0	\$0	\$0	\$0	\$0					
4 COMMODITY (Other)		\$3,999,659	\$4,403,313	\$5,892,865	\$6,883,986	\$6,056,172	\$5,728,513	\$32,964,508					
5 DEMAND		\$493,838	\$801,336	\$828,047	\$828,047	\$747,914	\$828,047	\$4,527,229					
6 OTHER		\$8,692	\$10,415	\$11,159	\$15,235	\$12,528	\$13,230	\$71,259					
LESS END-USE CONTRACT		\$0	\$0	\$0	\$0	\$0	\$0	\$0					
7 COMMODITY (Pipeline)		\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0 •					
8 DEMAND	i	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0					
9		\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0					
10		\$0	\$0	\$0	\$0	\$0	\$0	\$0					
•	5+6)-(7+8+9+10)	\$4,524,481	\$5,238,537	\$6,762,182	\$7,761,120	\$6,846,286	\$6,598,397	\$37,731,003					
12 NET UNBILLED		\$0	\$0	\$0	\$0	\$0	\$0	\$0					
13 COMPANY USE		(\$2,811)	(\$3,091)	(\$3,111)	(\$3,176)	(\$3,196)	(\$3,195)	(\$18,580)					
14 THERM SALES REVENUES		\$4,521,670	\$5,235,446	\$6,759,071	\$7,757,944	\$6,843,090	\$6,595,202	\$37,712,423					
THERMS PURCHAS					4 00 4 000	4 004 004	1 107 000						
15 COMMODITY (Pipeline) 16 NO NOTICE RESERVATION	1	3,216,729	3,387,139	4,345,026	4,884,839	4,281,684	4,127,963	24,243,380					
17 SWING SERVICE		-	-	-	-	- 1	-	-					
18 COMMODITY (Other)		3.212.629	3,382,039	4,339,626	4,878,039	4,276,384	4,122,063	- 24,210,780					
19 DEMAND			16,244,400	16,785,880	16,785,880	15.161.440	16,785,880	91,798,800					
20 OTHER		10,035,320 6,100	7,100	7,400	8,800	7,300	7,900	44,600					
LESS END-USE CONTRACT		-0,100	7,100	7,400	0,000	7,500	7,500	44,000					
21 COMMODITY (Pipeline)		-	-	- 1	-	-	-	-					
		-	- 1	-	-	-	-	-					
22 DEMAND 23	[- [- 1	-	-	-	-	-					
24 TOTAL PURCHASES (+17+1	8+20) (21+22)	3 319 730	3,389,139	4,347,026	4,886,839	4,283,684	4,129,963	24,255,380					
25 NET UNBILLED	0+20)-(21+23)	3,218,729	3,369,139	4,547,020	4,000,005	4,203,004	4,123,303	24,200,000					
26 COMPANY USE	ļ	(2 000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	- (12,000)					
27 TOTAL THERM SALES	(24-26)	(2,000) 3,216,729	3,387,139	4,345,026	4,884,839	4,281,684	4,127,963	24,243,380					
CENTS PER THERM		5,210,729	3,307,135	4,040,020	4,004,000	4,201,004	4,121,303	24,243,300					
28 COMMODITY (Pipeline)	(1/15)	0.00003	0.00693	0,00693	0.00693	0.00693	0.00693	0.00693					
29 NO NOTICE RESERVATION		0.00693	0.00093	0,00000	0.00000	0.00000	0.00000	0.00093					
	· / 1	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000					
30 SWING SERVICE	(3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000					
31 COMMODITY (Other)	(4/18)	\$1,24498	\$1,30197	\$1.35792	1.41122	1.41619	1.38972	1.36156					
32 DEMAND	(5/19)	\$0.04921	\$0.04933	\$0.04933	0.04933	0.04933	0.04933	0.04932					
33 OTHER	(6/20)	\$1,42498	\$1,46697	\$1.50792	1.73122	1.71619	1.67472	1.59774					
LESS END-USE CONTRACT	(0/20)	\$1.42450	\$1.40051	\$1.5010L			1.01412	-					
34 COMMODITY Pipeline	(7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	00000	0.00000					
35 DEMAND	(8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000					
36	(9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000					
37 TOTAL COST	(11/24)	1.40567	1.54568	1,55559	1.58817	1.59822	1.59769	1.55557					
38 NET UNBILLED	(12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000					
39 COMPANY USE	(12/25) (13/26)	1.40567	1.54568	1.55559	1.58817	1.59822	1.59769	1.55557					
40 TOTAL THERM SALES	(11/27)	1.40567	1.54660	1.55630	1.58882	1.59897	1.59846	1.55634					
41 TRUE-UP	(E-2)	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572					
42 TOTAL COST OF GAS	(40+41)		1.62232	1,63202	1.66454	1.67469	1.67418	1.63206					
	(ווייטדי)	1.48227	1.00503	1,00503	1.00503	1.00503	1.00503	1.00503					
43 REVENUE TAX FACTOR	OD TAYES (ADVAD)		1.63048	1.64023	1.67291	1.68311	1.68260	1.64027					
	UN TAAEO (42X43)(1.409/3	1.03048	1,04023			1.002.00						
44 PGA FACTOR ADJUSTED F 45 PGA FACTOR ROUNDED TO	• • •	1.490	1.630	1.640	1.673	1.683	1.683	1.640					

Docket No. 050003-GU Florida City Gas Exhibit No. ____TK-2 Page 1 of 8

OMPANY: PIVOTAL UTILITY HOLDINGS, Inc., d/b/a

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1 (REVISED FORM 9/24/00)

)RIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2006 Through DECEMBER 2006

					<u></u>	PROJECTI	ON						
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
1 COMMODITY (Pipeline)	\$33,852	\$29,672	\$28,607	\$25,715	\$21,660	\$21,920	\$22,491	\$21,645	\$22,597	\$22,292	\$23,473	\$30,111	\$304,035
2 INTRA-DAY SUPPLY RESERVATION	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0	\$ 0	\$0
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	so	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Other)	\$6,883,986	\$6,056,172	\$5,728,513	\$4,380,111	\$3,611,903	\$3,712,599	\$3,873,081	\$3,787,177	\$3,994,973	\$3,999,659	\$4,403,313	\$5,892,865	\$56,324,352
5 DEMAND	\$828,047	\$747,914	\$828,047	\$590,362	\$461,446	\$446,561	\$461,446	\$461,446	\$446,561	\$493,838	\$801,336	\$828,047	\$7,395,051
6 OTHER	\$15,235	\$12,528	\$13,230	\$9,437	\$9,887	\$8,208	\$7,524	\$9,115	\$8,957	\$8,692	\$10,415	\$11,159	\$124,387
LESS END-USE CONTRACT											i i i		\$0,1686
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 S	\$0	\$0 S	\$0
10													
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$7,761,120	\$6,846,286	\$6,598,397	\$5,005,625	\$4,104,896	\$4,189,288	\$4,364,542	\$4,279,383	\$4,473,088	\$4,524,481	\$5,238,537	\$6,762,182	\$64,147,825
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	(\$3,176)	(\$3,196)	(\$3,195)	(\$2,696)	(\$2,625)	(\$2,647)	(\$2,688)	(\$2,739)	(\$2,742)	(\$2,811)	(\$3,091)	(\$3,111)	(\$34,717)
14 THERM SALES REVENUES	\$7,757,944	\$6,843,090	\$6,595,202	\$5,002,929	\$4,102,271	\$4,186,641	\$4,361,854	\$4,276,644	\$4,470,346	\$4,521,670	\$5,235,446	\$6,759,071	\$64,113,108
THERMS PURCHASED													
15 COMMODITY (Pipeline SCH E5 L-6)	4,884,839	4,281,684	4,127,963	3,710,711	3,125,596	3,163,109	3,245,484	3,123,343	3,260,797	3,216,729	3,387,139	4,345,026	43,872,420
16 INTRA-DAY SUPPLY RESERVATION	0	0	0	0	0	0	0	0	0	0	0	0	0
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other L15-L19-L26)	4,878,039	4,276,384	4,122,063	3,706,211	3,120,596	3,159,309	3,242,184	3,118,943	3,256,497	3,212,629	3,382,039	4,339,626	43,814,520
19 DEMAND	16,785,880	15,161,440	16,785,880	10,769,100	9,193,980	8,897,400	9,193,980	9,193,980	8,897,400	10,035,320	16,244,400	16,785,880	147,944,640
20 OTHER	8,800	7,300	7,900	6,500	7,000	5,800	5,300	6,400	6,300	6,100	7,100	7,400	81,900
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	o	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (+17+18+20)-(21+23)	4,886,839	4,283,684	4,129,963	3,712,711	3,127,596	3,165,109	3,247,484	3,125,343	3,262,797	3,218,729	3,389,139	4,347,026	43,896,420
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	o	0	0
26 COMPANY USE	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(24,000)
27 TOTAL THERM SALES (24-26)	4,884,839	4,281,684	4,127,963	3,710,711	3,125,596	3,163,109	3,245,484	3,123,343	3,260,797	3,216,729	3,387,139	4,345,026	43,872,420
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	0.00693	0.00693	0.00693	0.00693	0.00693	0.00693	0.00693	0.00693	0.00693	0.00693	0.00693	0.00693	0.00693
29 INTRA-DAY SUPPLY RESERVATION (2/16)	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
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)	1.41122	1.41619	1.38972	1.18183	1.15744	1,17513	1.19459	1.21425	1.22677	1.24498	1.30197	1.35792	1.28552
32 DEMAND (5/19)	0.04933	0.04933	0.04933	0.05482	0.05019	0.05019	0.05019	0.05019	0.05019	0.04921	0.04933	0.04933	0.04999
33 OTHER (6/20)	1.73122	1.71619	1.67472	1.45183	1.41244	1.41513	1.41959	1.42425	1.42177	1.42498	1.46697	1.50792	1.51877
LESS END-USE CONTRACT				1								.)	
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	
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	
36 (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	(
37 TOTAL COST (11/24)	1.58817	1.59822	1.59769	1.34824	1.31248	1.32358	1.34398	1.36925	1.37094	1.40567	1.54568	1.55559	1.46135
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	0.00000	0.00000	0.00000	0.00000	0.00000	ł
39 COMPANY USE (13/26)	1.58817	1.59822	1.59769	1.34824	1.31248	1.32358	1.34398	1.36925	1.37094	1.40567	1.54568	1.55559	1.46135
40 TOTAL THERM SALES (11/27)	1.58882	1.59897	1.59846	1.34897	1.31332	1.32442	1.34480	1.37013	1.37178	1.40655	1.54680	1.55630	1.46214
41 TRUE-UP (E-2)	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572	0.07572
42 TOTAL COST OF GAS (40+41)	1.66454	1.67469	1.67418	1.42469	1.38904	1.40014	1.42052	1.44585	1.44750	1.48227	1.62232	1.63202	1.53786
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)	1.67291	1.68311	1.68260	1.43186	1.39603	1.40718	1.42767	1.45312	1.45478	1.48973	1.63048	1.64023	1.54560
45 PGA FACTOR ROUNDED TO NEAREST .001	1.673	1.683	1.683	1.432	1.396	1.407	1,428	1.453	1.455	1.490	1.630	1.640	1.546

Docket No. 050003-GU Florida City Gas Exhibit No. ____TK-2 Page 2 of 8

COMPANY: PIVOTAL UTILITY HOLDINGS, Inc., d/b/a LORIDA CITY GAS

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1/R (REVISED FORM 9/24/00)

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REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2005 Through DECEMBER 2005

										REVISED PR	DJECTION		
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
1 COMMODITY (Pipeline)	\$42,354	\$34,691	\$35,343	\$2,811	\$0	\$12,936	\$14,203	\$13,977	\$21,941	\$21,495	\$22,763	\$28,668	\$251,182
2 NO NOTICE RESERVATION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 SWING SERVICE	\$0	\$0	\$261,718	\$545	\$2,329	\$4,658	\$0	\$0	\$0	\$0	\$0	\$0	\$269,250
4 COMMODITY (Other)	\$2,649,938	\$2,375,967	\$2,454,062	\$1,840,224	\$2,324,820	\$1,742,236	\$2,163,292	\$2,583,703	\$3,442,347	\$3,726,754	\$4,228,000	\$5,618,672	\$35,150,015
5 DEMAND	\$884,547	\$799,230	\$884,547	\$622,499	\$494,562	\$478,703	\$494,562	\$466,692	\$446,561	\$493,838	\$801,336	\$828,047	\$7,695,124
6 OTHER	\$7,660	\$9,537	\$7,993	\$9,008	\$7,537	\$7,958	\$6,595	\$6,242	\$9,194	\$9,540	\$11,644	\$12,585	\$105,493
LESS END-USE CONTRACT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					
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	\$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	\$O	\$0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$3,584,499	\$3,219,425	\$3,643,663	\$2,475,087	\$2,829,248	\$2,246,491	\$2,678,652	\$3,070,614	\$3,920,043	\$4,251,627	\$5,063,743	\$6,487,972	\$43,471,064
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$O	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	(\$1,417)	(\$1,095)	(\$1,531)	(\$1,155)	(\$1,315)	(\$1,458)	(\$1,615)	(\$1,556)	(\$2,478)	(\$2,743)	(\$3,085)	(\$3,138)	(\$22,586)
14 THERM SALES REVENUES	3,443,564	3,385,765	3,396,945	3,627,070	2,688,347	2,438,204	2,305,123	2,200,819	\$3,917,565	\$4,248,884	\$5,060,658	\$6,484,834	43,197,778
THERMS PURCHASED													
15 COMMODITY (Pipeline)	4,582,781	4,172,131	4,004,271	2,878,401	3,527,151	2,533,163	2,795,645	2,725,272	3,166,156	3,101,668	3,284,645	4,136,833	40,908,117
16 NO NOTICE RESERVATION	0	0	O	0	0	0	0	0	0	0	0	0	0
17 SWING SERVICE	0	0	196,440	0	0	0	0	0	0	0	o	0	196,440
18 COMMODITY (Other)	4,656,261	3,902,721	3,934,411	2,322,581	3,697,961	2,550,523	2,807,995	2,933,512	3,159,856	3,095,568	3,277,545	4,129,433	40,468,367
19 DEMAND	18,262,100	16,494,800	18,262,100	11,527,800	9,977,350	9,655,500	9,977,350	9,193,980	8,897,400	10,035,320	16,244,400	16,785,880	155,313,980
20 OTHER	7,446	8,773	7,291	7,896	6,523	6,990	5,752	5,328	6,300	6,100	7,100	7,400	82,899
LESS END-USE CONTRACT	0	0	0	0	0	0	0	0					
21 COMMODITY (Pipeline)	0	o	0	0	o	0	0	0	0	0	0	o	0
22 DEMAND	0		0	0	0	0	0	0	0	0	0	0	0
23	0	ol	0	0	0	0	0	0	0	0	0	o	0
24 TOTAL PURCHASES (17+18+20)-(21+23)	4,663,707	3,911,494	4,138,142	2,330,477	3,704,484	2,557,513	2,813,747	2,938,840	3,166,156	3,101,668	3,284,645	4,136,833	40,747,706
25 NET UNBILLED	0	o	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	(1,629)	(1,259)	(1,639)	(1,229)	(1,399)	(1,767)	(1,845)	(1,778)	(2,000)	(2.000)	(2,000)	(2,000)	(20,545)
27 TOTAL THERM SALES (24-26)	4,337,514	4,262,722	4,242,024	4,192,132	3,113,588	3,254,317	2,880,939	2,751,006	3,164,156	3,099,668	3,282,645	4,134,833	42,715,544
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	0.00924	0.00831	0.00883	0.00098	0.00000	0.00511	0.00508	0.00513	0.00693	0.00693	0.00693	0.00693	0.00614
29 NO NOTICE RESERVATION (2/16)	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
30 SWING SERVICE (3/17)	0.00000	0.00000	1.33231	0.00000	0,00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.37065
31_COMMODITY (Other) (4/18)	0.56911	0.60880	0.62374	0.79232	0.62868	0.68309	0.77040	0.88075	1.08940	1.20390	1.28999	1.36064	0.86858
32 DEMAND (5/19)	0.04844	0.04845	0.04844	0.05400	0.04957	0.04958	0.04957	0.05076	0.05019	0.04921	0.04933	0.04933	0.04955
33 OTHER (6/20)	1.02874	1.08709	1.09628	1,14083	1,15545	1.13848	1.14656	1.17155	1,45940	1,56390	1.63999	1.70064	1.27255
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 (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 (11/24)	0.76859	0.82307	0.88051	1.06205	0.76374	0.87839	0.95199	1.04484	1,23811	1.37076	1.54164	1.56834	1.06683
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)	0.86986	0.86974	0.00000	0,93979	0.93996	0.82513	0.00000	0.00000	1,23900	1.37150	1.54250	1.56900	1.09934
40 TOTAL THERM SALES (11/27)	0.82639	0.75525	0.85894	0.59041	0.90868	0.62513	0.07534		1.23900	1.37150	1.54250	1.56900	
40 TOTAL THERM SALES (11/27) 41 TRUE-UP (E-2)	(0.07516)			(0.07516)	(0.07516)	(0.07516)	-	1,11618					1.01769
	, , ,	(0.07516)	(0.07516) 0.78378	(0.07516) 0.51525	(0.07516) 0.83352	(0.07516) 0.61515	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)
42 TOTAL COST OF GAS (40+41) 43 REVENUE TAX FACTOR	0.75123	0.68009		0.51525	0.83352		0.85462	1.04102	1.16373	1.29648	1.46742	1.49394	0.94253
	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)	1	0.68351	0.78772	0.51784	0.83771	0.61824	0.85892	1.04626	1.16958	1.30300	1.47480	1.50145	0.94727
45 PGA FACTOR ROUNDED TO NEAREST .001	0.755	0.684	0.788	0.518	0.838	0.618	0.859	1.046	1.17	1.303	1.475	1.501	0.947
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Docket No. 050003-GU Florida City Gas Exhibit No. ___TK-2 Page 3 of 8

OMPANY: PIVOTAL UTILITY HOLDINGS, Inc., d/b/a LORIDA CITY GAS

CALCULATION OF TRUE-UP AMOUNT

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FOR THE CURRENT PERIOD:

JANUARY 2005 Through DECEMBER 2005

				ACTUAL					TOTAL				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	PERIÓD
RUE-UP CALCULATION					-								
1 PURCHASED GAS COST	\$2,657,598	\$2,385,504	\$2,462,055	\$1,849,232	\$2,332,357	\$1,750,194	\$2,169,887	\$2,589,945	\$3,451,541	\$3,736,294	\$4,239,644	\$5,631,257	\$35,255,508
2 TRANSPORTATION COST	\$926,901	\$833,921	\$1,181,608	\$625,855	\$496,891	\$496,297	\$508,765	\$480,669	\$468,502	<u>\$515,333</u>	<u>\$824,099</u>	<u>\$856,715</u>	\$8,215,556
3 TOTAL COST	\$3,584,499	\$3,219,425	\$3,643,663	\$2,475,087	\$2,829,248	\$2,246,491	\$2,678,652	\$3,070,614	\$3,920,043	\$4,251,627	\$5,063,743	\$6,487,972	\$43,471,064
4 FUEL REVENUES (Net of Revenue Tax)	\$3,443,564	\$3,385,765	\$3,396,945	\$3,627,070	\$2,688,347	\$2,438,204	\$2,305,123	\$2,200,819	\$3,917,565	\$4,248,884	\$5,060,658	\$6,484,834	\$43,197,778
4a Under-recovery*	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	(\$911,237)	(\$1,303,788)	<u>(\$1,941,822)</u>	<u>(\$2,556,828)</u>	(\$6,713,675)
4b ADJUSTED NET FUEL REVENUES *	\$3,443,564	\$3,385,765	\$3,396,945	\$3,627,070	\$2,688,347	\$2,438,204	\$2,305,123	\$2,200,819	\$3,006,328	\$2,945,096	\$3,118,836	\$3,928,006	\$36,484,103
5 TRUE-UP (COLLECTED) OR REFUNDED	\$265,639	<u>\$265,639</u>	<u>\$265.639</u>	<u>\$265,639</u>	\$265 <u>639</u>	\$265, <u>639</u>	<u>\$265,639</u>	\$265, <u>639</u>	\$265,639	\$265,639	\$265,639	<u>\$265,639</u>	\$3,187,668
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	\$3,709,203	\$3,651,404	\$3,662,584	\$3,892,709	\$2,953,986	\$2,703,843	\$2,570,762	\$2,466,458	\$3,271,967	\$3,210,735	\$3,384,475	\$4,193,645	\$39,671,771
7 TRUE-UP PROVISION - THIS PERIOD	\$124,704	\$431,979	\$18,921	\$1,417,622	\$124,738	\$457,352	(\$107,890)	(\$604,156)	(\$648,076)	(\$1,040,892)	(\$1,679,268)	(\$2,294,327)	(\$3,799,293)
	0.505	AC 007	#7 070	60 005	\$10,573	611 174		* 40.445		67767			****
8 INTEREST PROVISION-THIS PERIOD (21) 8a ADJUST PRIOR MONTHS' INTEREST	\$6,535	\$6,997	\$7,279	\$8,835	\$10,573	\$11,171	\$11,583	\$10,448	\$8,900	\$5,563	\$654	(\$6,169)	\$82,369
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	\$3,305,618	\$3,448,218	\$3,621,555	\$3,382,116	\$4,542,934	\$4,412,606	\$4,615,490	\$4,253,544	\$3,394,197	\$2,489,382	\$1,188,414	(\$755,839)	\$3,305,618
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(\$265,639)	(\$265,639)	(\$265,639)	(\$265,639)	(\$265,639)	(\$265,639)	(\$265,639)	(\$265,639)	(\$265,639)	(\$265,639)	(\$265,639)	(\$265,639)	(\$3,187,668)
10a ADJUSTMENTS (if applicable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10b OSS 50% MARGIN SHARING	\$277,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$277,000
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a+10b)	\$3,448,218	\$3,621,555	\$3,382,116	\$4,542,934	\$4,412,606	\$4,615,490	\$4,253,544	\$3,394,197	\$2,489,382	\$1,188,414	(\$755,839)	(\$3,321,974)	(\$3,321,974)
INTEREST PROVISION												-	
12 BEGINNING TRUE-UP AND	\$3,305,618	\$3,448,218	\$3,621,555	\$3,382,116	\$4,542,934	\$4,412,606	\$4,615,490	\$4,253,544	\$3,394,197	\$2,489,382	\$1,188,414	(\$755,839)	
INTEREST PROVISION (9+10a)													
13 ENDING TRUE-UP BEFORE	\$3,441,683	\$3,614,558	\$3,374,837	\$4,534,099	\$4,402,033	\$4,604,319	\$4,241,961	\$3,383,749	\$2,480,482	\$1,182,851	(\$756,493)	(\$3,315,805)	
INTEREST (12+10b+7-5)													
14 TOTAL (12+13)	\$6,747,301	\$7,062,776	\$6,996,391	\$7,916,214	\$8,944,967	\$9,016,925	\$8,857,450	\$7,637,293	\$5,874,679	\$3,672,233	\$431,921	(\$4,071,644)	
15 AVERAGE (50% OF 14)	\$3,373,651	\$3,531,388	\$3,498,196	\$3,958,108	\$4,472,484	\$4,508,463	\$4,428,725	\$3,818,647	\$2,937,340	\$1,836,117	\$215,961	(\$2,035,822)	
16 INTEREST RATE - FIRST DAY OF MONTH	0.02340	0.02500	0.02650	0.02780	0.02980	0.03060	0.03270	0.03430	0.03640	0.03640	0.03640	0.03640	
17 INTEREST RATE - FIRST	0.02500	0.02650	0.02780	0.02980	0.03060	0.03270	0.03430	0.03640	0.03640	0.03640	0.03640	0.03640	
DAY OF SUBSEQUENT MONTH	0.04040	0.05450	0.05430	0.05760	0.06040	0.06330	0.06700	0.07070	0.07280	0.07280	0.07280	0.07280	
18 TOTAL (16+17)	0.04840	0.05150	0.05430	0.05760	0.03020	0.03165	0.08700	0.07070	0.07280	0.07280	0.07280	0.03640	
19 AVERAGE (50% OF 18)	0.02420	0.02575	0.02715	0.02880	0.03020	0.00264	0.003350	0.03535	0.03640	0.00303	0.03640	0.00303]
20 MONTHLY AVERAGE (19/12 Months)	0.00202	0.00215		8.835	10,573	11,171	0.00279	10.448	0.00303	5,563	0.00303	(6,169)	
21 INTEREST PROVISION (15x20)	6,535	6,997	7,279	8,835	10,5/3		11,583	10,448	8,900	2,263	004	(0,109)	
Under-recovery equals the Monthly sales volume on Sch E1/R times the difference of the Projected Cost of Gas on Sch E-1/R less the anticipated PGA rate.											· · · · · · · · · · · · · · · · · · ·		

Docket No. 050003-GU Florida City Gas Exhibit No. ___TK-2 Page 4 of 8

COMPANY: PIVOTAL UTILITY HOLDINGS, Inc., d/b/a

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

SCHEDULE E-3

(REVISED FORM 9/24/99)

	ESTIMATED FOR	THE PROJECTED F	PERIOD OF:			JANUARY 2006	Through	DECEMBER 2006			
<u></u>						CO	MODITY C	OST			TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	OTHER CHARGES	CENTS PER
Month	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
Jan	Various	Sys/End-Use	FTS	4,878,039		4,878,039		\$29,024	\$828,047	\$4,828	17.66896
⁼eb	Various	Sys/End-Use	FTS	4,276,384		4,276,384		\$25,444	\$747,914	\$4,228	18.18326
Viar	Various	Sys/End-Use	FTS	4,122,063		4,122,063		\$24,526	\$828,047	\$4,081	20.78217
Apr	Various	Sys/End-Use	FTS	3,706,211		3,706,211		\$22,052	\$590,362	\$3,663	16.62283
May	Various	Sys/End-Use	FTS	3,120,596		3,120,596		\$18,568	\$461,446	\$3,092	15.48121
June	Various	Sys/End-Use	FTS	3,159,309		3,159,309		\$18,798	\$446,561	\$3,122	14.82859
July	Various	Sys/End-Use	FTS	3,242,184		3,242,184		\$19,291	\$461,446	\$3,200	14.92627
Aug	Various	Sys/End-Use	FTS	3,118,943		3,118,943		\$18,558	\$461,446	\$3,087	15.48893
SeP	Various	Sys/End-Use	FTS	3,256,497		3,256,497		\$19,376	\$446,561	\$3,221	14.40683
Oct	Various	Sys/End-Use	FTS	3,212,629		3,212,629		\$19,115	\$493,838	\$3,177	16.06566
Nov	Various	Sys/End-Use	FTS	3,382,039		3,382,039		\$20,123	\$801,336	\$3,350	24.38792
Dec	Various	Sys/End-Use	FTS	4,339,626		4,339,626		\$25,821	\$828,047	\$4,290	19.77493
					i						
		1									
TOTAL				43,814,520		43,814,520		\$260,696	\$7,395,051	\$43,339	17.57200

Docket No. 050003-GU Florida City Gas Exhibit No. ___TK-2 Page 5 of 8

COMPANY: PIVOTAL UTILITY HOLDINGS, Inc FLORIDA CITY GAS	., d/b/a			CALCULATION PROJEC		SCHEDULE E-4 (REVISED FORM 9/24/99)		
ESTIMATED FOR THE	PROJECTED PE	RIOD:		JANUARY 2006	Through	DECEMBER 2006	6	
		PRIOR PERI	OD: JANU	JARY 04 - DECEMBE	ER 04	CURRENT PEF JAN '05 - DE		
		(1) EIGHT MONTH PLUS F MONTHS REVIS	OUR	(2) ACTUAL	(3) Col(2)-Col(1) DIFFERENCE	(4) EIGHT MONTH PLUS FOUR M REVISED EST	S ACTUAL. IONTHS	(5) Col(3)+Col(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	E-2 Line 6	\$31,390,414	A-2 Line 6	\$32,114,337	\$723,923	E-2 Line 6	\$39,671,771	\$40,395,694
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	E-2 Line 7	(\$1,137,384)	A-2 Line 7	(\$933,520)	\$203,864	E-2 Line 7	(\$3,799,293)	(\$3,595,429)
2a ADJUSTMENTS * 2a OSS 50% MARGIN SHARING	E-2 Line 10a E-2 Line 10b	\$2,893,341 \$91,504	A-2 Line 10b A-2 Line 10b	\$2,893,341 \$0	\$0 (\$91,504)	E-2 Line 10a E-2 Line 10b	\$0 \$277,000	\$0 \$185,496
3 INTEREST PROVISION FOR THIS PERIOD	E-2 Line 8	\$26,384	A-2 Line 8	\$31,972	\$5,588	E-2 Line 8	\$82,369	\$87,957
4 END OF PERIOD TOTAL NET TRUE-UP	L2+2a+L3	\$1,873,845		\$1,991,793	\$117,948		(\$3,439,924)	(\$3,321,976)
NOTE: EIGHT MONTHS ACTU	AL FOUR MONT	HS REVISED ESTIMA		INED FROM SCHEE	DULE (E-2).	L		L
COLUMN (1) DATA OBTAINED FROM COLUMN (2) DATA OBTAINED FROM LINE 4 COLUMN (3) SAME AS LINE 7 SCHE LINE 4 COLUMN (1) SAME AS LINE 8 SCHE LINE 2 COLUMN (4) SAME AS LINE 7 SCHE LINE 3 COLUMN (4) SAME AS LINE 8 SCHE * Audit Adjustment	M SCHEDULE (A EDULE (A-7) EDULE (A-7) EDULE (E-2)		TOTAL TRUE-UI PROJECTED TH	DOLLARS	<u>Dver / (Under) Recover</u> (<u>\$3,321,976)</u> 43,872,420		<u>True-up, charge /</u> \$0.07572 \$7.572	<u>(credit)</u> \$/Therm Cents Per Therm
	<u> </u>		· <u> </u>	<u></u>				

CALCULATION OF TRUE-UP AMOUNT

SCHEDULE E-4

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COMPANY: PIVOTAL UTILITY HOLDINGS, Inc., d/b/a THERM SALES AND CUSTOMER DATA SCHEDULE E-5 (REVISED FORM 9/03) (REVISED FORM 9/03)													
-LORIDA CITY GAS											(REVI		
1	ESTIMATED FO	R THE PROJEC	TED PERIOD:	J/	ANUARY 2006	through	DECEMBER 200	<i>.</i> 6				Page 1 of 2	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
THERM SALES (FIRM)	Î											_	
1 RESIDENTIAL	2,574,816	2,272,455	2,078,504	1,709,211	1,303,420	1,274,437	1,297,845	1,243,912	1,328,725	1,212,404	1,399,956	1,945,416	19,641,101
2 GAS LIGHTS	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	22,800
3 COMMERCIAL	2,269,123	1,973,429	2,014,859	1,965,600	1,787,076	1, 853 ,572	1,911,839	1,844,731	1,897,172	1,970,225	1,946,283	2,357,510	23,791,419
4 LARGE COMMERCIAL	38,700	33,600	32,400	33,700	32,900	32,900	33,600	32,500	32,700	31,900	38,700	39,900	413,500
5 NATURAL GAS VEHICLES	300	300	300	300	300	300	300	300	300	300	300	300	3,600
6 TOTAL FIRM	4,884,839	4,281,684	4,127,963	3,710,711	3,125,596	3,163,109	3,245,484	3,123,343	3,260,797	3,216,729	3,387,139	4,345,026	43,872,420
THERM SALES (INTERRUPTIBLE)													
7 INTERRUPTIBLE PREFERRED	-	-	-	-	-	-	-	-	-	-	-	-	-
8 INTERRUPTIBLE LARGE VOLUME	-	-	-	-	-	-	-	-	-	-	-	-	-
9 TOTAL INTERRUPTIBLE			-	-			-		-		<u>-</u>	-	-
THERM TRANSPORTED													
10 COMMERCIAL TRANSP.	2,307,833	2,062,133	2,190,533	2,084,033	2,012,533	2,032,900	2,026,100	2,058,000	2,096,300	2,191,400	2,150,600	2,296,400	25,508,765
11 SMALL COMMERCIAL TRANSP. FIRM	2,499,330	2,152,450	2,262,830	2,248,610	2,074,600	2,150,430	2,173,640	2,045,180	2,140,360	2,067,990	2,061,490	2,299,050	26,175,960
12 SMALL COMMERCIAL TR - INTER.	-	-	-	-	-	-	-	-	-	-	-	-	-
13 SMALL COMMERCIAL TRANSP - NGV	1,000	1,000	1,000	1,000	1,000	1,500	1,500	1,500	1,000	1,000	1,000	1,000	13,500
14 INTERRUPTIBLE TRANSP.	-	- [-	-	-	-	-	-	-	-	-	-	-
15 CONTRACT INTERRUPT. TRANSP.	-	-	-	-)	-]	-	} - }	-	-	-	-	-	-
16 INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
17 CONTR. INTERR. LG. VOL. TRANSP.	-	- 1	-	-	-	-	-	-	-	-	-	-	-
18 SPECIAL CONTRACT TRANSP.	1,206,390	1,118,490	1,333,890	1,310,890	1,077,490	1,086,090	1,142,990	1,059,990	4,250,280	1,600,290	1,424,390	1,448,690	18,059,870
19 TOTAL TRANSPORTATION	6,014,553	5,334,073	5,788,253	5,644,533	5,165,623	5,270,920	5,344,230	5,164,670	8,487,940	5,860,680	5,637,480	6,045,140	69,758,095
TOTAL THERMS SALES & TRANSP.	10,899,392	9,615,757	9,916,216	9,355,244	8,291,219	8,434,029	8,589,714	8,288,013	11,748,737	9,077,409	9,024,619	10,390,166	113,630,515
NUMBER OF CUSTOMERS (FIRM)					07.004 I	07.505		07.405	07.540	07.700		00.000	07.050
20 RESIDENTIAL	98,040	98,193	98,021	97,860	97,634	97,505	97,466	97,435	97,510	97,709	98,259	98,600	97,853
21 GAS LIGHTS	221	221	221	221	221	221	221	221	221	221	221	221	221
22 COMMERCIAL	4,088	4,090	4,097	4,102	4,104	4,112		4,117	4,122	4,124	4,134	4,141	4,112
23 LARGE COMMERCIAL	3	3	3	3	3	3	3	3	3	3	3	3	3
24 NATURAL GAS VEHICLES	1	1	1	· ·	1	1		'[1	'	· · · · · · · · · · · · · · · · · · ·	•	1
25 TOTAL FIRM	102,353	102,508	102,343	102,187	101,963	101,842	101,805	101,777	101,857	102,058	102,618	102,966	102,190
NUMBER OF CUSTOMERS (INTERRUPTI	BLE)	r		i	ī					/		r	
26 INTERRUPTIBLE PREFERRED	- 1	-	-	-	-		- 1	-	!		- 1	-	-
27 INTERRUPTIBLE LARGE VOLUME	-	-	-	-	-	-	-	-	-	-	-	-	-
28 TOTAL INTERRUPTIBLE			-	-	-		-	-	-			-	
NUMBER OF CUSTOMERS (TRANSPORT							<u></u>						1
29 COMMERCIAL TRANSP.	78	78	78	78	78	78		78	78	79	79	79	- 78
30 SMALL COMMERCIAL TRANSP. FIRM	1,516	1,514	1,515	1,516	1,516	1,517	1,516	1,515	1,516	1,512	1,515	1,515	1,515
31 SMALL COMMERCIAL TR - INTER.	-	· -	- 1	-	-	-	1 - 1	~		- 1	- 1	-	-
32 SMALL COMMERCIAL TRANSP - NGV	3	3	3	3	3	3	3	3	3	з	3	3	3
33 INTERRUPTIBLE TRANSP.		-	-	-	-	-	-	-	- '	-		-	
34 CONTRACT INTERRUPT. TRANSP.	-	-	-	-	-	-	-	-	i - '	- 1		-	-
35 INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-		-	- '		- '	-	-
36 CONTR. INTERR. LG. VOL. TRANSP.		-	-	-	-	-] -]		j '	J - '	1 - '	-	
37 SPECIAL CONTRACT TRANSP.	13	13	13	13	13	13	13	• 13	13	13	13	13	13
									1				
38 TOTAL TRANSPORTATION TOTAL CUSTOMERS	1,610 103,963	1,603 104,111	1,602 103,945	1,603 103,790	1,605 103,568	1,608 103,450		1,607 103,384	1,610 103,467	1,606 103,664	1,609 104,227	1,609 104,575	1,609 103,799

Docket No. 050003-GU Florida City Gas Exhibit No. ___TK-2 Page 7 of 8

OMPANY: PIVOTAL UTILITY HOLDING	S, Inc., d/b/a			THERM SAL	ES AND CUST	OMER DATA			SCHEDULE E-5 (REVISED FORM 9/03)				
LORIDA CITY GAS	ESTIMATED FO	R THE PROJEC	TED PERIOD:	J	through	through DECEMBER 2006			Page 2 of 2				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
HERM USE PER CUSTOMER													
9 RESIDENTIAL	26	23	21	17	13	13	13	13	14	12	14	20	201
IO GAS LIGHTS	9	9	9	9	9	9	. 9	9	9	9	9	9	103
11 COMMERCIAL	555	483	492	479	435	451	465	448	460	478	471	569	5,786
12 LARGE COMMERCIAL	12,900	11,200	10,800	11,233	10,967	10,967	11,200	10,833	10,900	10,633	12,900	13,300	137,833
13 NATURAL GAS VEHICLES	300	300	300	300	300	300	300	300	300	300	300	300	3,600
14 INTERRUPTIBLE PREFERRED													
15 INTERRUPTIBLE LARGE VOLUME													-
16 COMMERCIAL TRANSP.	29,588	26,438	28,084	26,718	25,802	26,063	25,976	26,385	26,876	27,739	27,223	29,068	327,035
17 SMALL COMMERCIAL TRANSP. FIRM	1,649	1,422	1,494	1,483	1,368	1,418	1,434	1,350	1,412	1,368	1,361	1,518	17,278
48 SMALL COMMERCIAL TR - INTER.	-	-	-	-	-	-	-	-	-	-	-	-	-
49 SMALL COMMERCIAL TRANSP - NGV	333	333	333	333	333	500	500	500	333	333	333	333	4,500
50 INTERRUPTIBLE TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
51 CONTRACT INTERRUPT. TRANSP.	- 1	-	-	-	-	-	-	-	-	-	-	-	-
52 INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
53 CONTR. INTERR. LG. VOL. TRANSP.	-	-	- '		-	-	-	-	-	-	-	-	-
54 SPECIAL CONTRACT	92,799	86,038	102,607	100,838	82,884	83,545	87,922	81,538	326,945	123,099	109,568	111,438	1,389,221

Docket No. 050003-GU Florida City Gas Exhibit No. ____TK-2 Page 8 of 8

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the Prepared Direct Testimony and Exhibits of Thomas Kaufmann has been furnished by U.S. Mail or hand delivery to the following parties of record this 23rd day of September, 2005:

Florida Public Utilities Company John T. English/Cheryl Martin P.O. Box 3395 West Palm Beach, FL 33402-3395

Messer Law Firm Norman Horton, Jr./Floyd R. Self P.O. Box 1876 Tallahassee, FL 32302-1876

Peoples Gas System Ms. Angela L. Llewellyn Regulatory Affairs P.O. Box 2562 Tampa, FL 33601-2562

TECO Energy, Inc. Matthew Costa P.O. Box 111 Tampa, FL 33601-0111

Florida City Gas Mr. Charles A. Rawson, III 955 East 25th Street Hialeah, FL 33013-3498 Macfarlane Ferguson Law Firm Ansley Watson, Jr. P.O. Box 1531 Tampa, FL 33601-1531

Office of Public Counsel Harold McLean/Patricia Christensen c/o The Florida Legislature 111 West Madison Street Room 812 Tallahassee, FL 32399-1400

St. Joe Natural Gas Company, Inc. Mr. Stuart L. Shoaf P.O. Box 549 Port St. Joe, FL 32457-0549

AGL Resources, Inc. Elizabeth Wade, Esq. Ten Peachtree Place Location 1470 Atlanta, GA 30309

Katherine Fleming Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399

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