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January 24, 1997

Ms. Blanca Bayo, Director
Division of Records and Reporting
Room 110, Easley Building
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850

BY HAND DELIVERY

Re: Docket No. **970003-GU**; West Florida Natural Gas Company

Dear Ms. Bayo:

Enclosed for filing on behalf of West Florida Natural Gas Company in connection with the hearings to begin February 19, 1997 in this docket are an original and 15 copies of the following:

1. Petition for Approval of West Florida Natural Gas Company's Revised Purchased Gas Cost Recovery Factor; **975-97**
2. Revised Direct Testimony of Tom Goodwin; and **776-97**
3. Revised Schedules E-1/R, E-2, E-3, E-4 and E-5.

The purpose of this filing is to revise some of the data in the initial filing. The petition, revised testimony and revised schedules replace the documents filed January 17, 1997 in this docket.

NKA Please indicate receipt of this document by stamping the enclosed extra copy of this letter.

NFA Thank you for your assistance in this matter.

NFP

CMF

CMU

STR

MEH

3+mg

NHH:amb

Enclosures

cc: Mr. Tom Goodwin

Mr. Jeff Householder

Parties of Record

Sincerely,


Norman H. Horton, Jr.

1 BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

2 DOCKET NO. 970003-EG

3 REVISED DIRECT TESTIMONY OF

4 TOM GOODWIN

5 ON BEHALF OF WEST FLORIDA NATURAL GAS COMPANY

6 Q. Please state your name and address.

7 A. My name is Tom Goodwin. My business address is 301 Maple
8 Avenue, Panama City, Florida. I am employed as Coordinator-
9 Gas Management by West Florida Natural Gas Company. My
10 responsibilities include the development of therm sales projections,
11 calculation of the monthly weighted average cost of gas (WACOG).

12 Q. What is the purpose of your testimony?

13 A. The purpose of my testimony is to describe how the sales
14 estimate of 26,261,143 therms for the period April 1997
15 through March 1998 was determined and to explain the
16 factors considered in the development of our maximum PGA
17 factor for this period.

18 Q. Please explain how the sales estimate was developed.

19 A. The estimate of 26,261,143 therms consists of projected
20 firm gas sales totaling 22,232,251 therms and
21 interruptible over-run sales from system supply to our
22 transportation customers totaling 4,028,892 therms. In
23 arriving at the firm sales estimate, a projected growth
24 factor of 1.5% for residential consumption and 1.5% for
25 commercial consumption was applied to the estimated sales

1 for the projected period as determined by our forecasting
2 model. Firm industrial sales will reflect the continuing
3 movement to Transportation. Sales of overrun gas to our transportation
4 customers, in excess of their firm transportation entitlements, is expected
5 to continue to decrease due to the availability of additional
6 transportation capacity for these customers through the capacity
7 release system now in effect.

8 Q. Please explain the development of the maximum PGA factor

9 A. Development of a maximum PGA factor for this annual projection
10 required consideration of all known and anticipated factors affecting
11 the actual total cost of gas supply. Factors such as balancing charges or
12 credits and possible penalty charges or credits from FGT were not
13 considered in this estimate. Total cost of gas has been determined by
14 multiplying estimated purchases from all sources by the appropriate
15 estimated commodity charge rate. Reservation charges have been
16 calculated for pipeline transportation based on revised contract levels
17 and entitlements. Usage and reservation rates are as reflected in
18 Florida Gas Transmission's latest filed tariff sheets. I have also
19 included expected costs or credits associated with no-notice
20 transportation entitlements. My estimates are based on known
21 and/or anticipated rates and past seasonal trends, with the
22 expectation that mid-course adjustments may be required. The
23 calculated total estimated cost of gas supply considers the effect
24 of transportation fuel usage at 3.06% to arrive at the average
25 cost per therm, which was then adjusted for true-up and taxes to

- 1 develop the purchased gas cost recovery factor
- 2 Q. What are the true-up totals for the period April 1, 1995 through
- 3 March 31, 1996 and April 1, 1996 through March 31, 1997?
- 4 A. As shown on Schedule E-4 our true-up was an underrecovery of
- 5 \$183,415. for the period April 1, 1995 through March 31, 1996.
- 6 The estimated true-up for the period April 1, 1996 through
- 7 March 31, 1997 is an underrecovery of \$438,185 based upon
- 8 eight months actual and four months estimated data.
- 9 Q. What is the total true-up for the projected period April 1, 1997
- 10 through March 31, 1998?
- 11 A. The final true-up for the projected April 1, 1997 through
- 12 March 31, 1998 is an underrecovery of \$621,600 as detailed on
- 13 Schedule E-4. A true-up collection factor of 2.367 cents per therm
- 14 has been calculated for the period, as is also shown on Schedule E-4
- 15 Q. What is the total purchased gas cost recovery factor to be applied
- 16 to customer bills during the period April 1997 through March 1998?
- 17 A. We project the maximum purchased gas cost recovery factor,
- 18 including WACOG, true-up factor and related taxes to be 53.340
- 19 cents per therm for the April 1997 through March, 1998 period.
- 20 Q. Are you sponsoring any schedules in this Docket?
- 21 A. Yes, I am sponsoring Schedules E-1/R, E-2, E-3 and E-5 for the current
- 22 period and Schedules E-1, E-3, E-4 and E-5 for the projected
- 23 period.
- 24 Q. Does this conclude your testimony?
- 25 A. Yes.

CALCULATION OF TRUEUP AMOUNT

SCHEDULE 6.2
 REVISED 6/16/93

COMPANY WEST FLORIDA NATURAL GAS COMPANY

FOR THE LASTEST PERIOD

APRIL 94

Through

MARCH 97

PERIOD

1 PREVIOUS PERIOD

2 THIS PERIOD

3 DIFFERENCE

4 ADJUSTED PREVIOUS PERIOD

5 ADJUSTED THIS PERIOD

6 INTEREST PROVISIONS THIS PERIOD (11)

7 INTEREST ON PERIOD TRADE-UP AND

INTEREST

8 TRADE UP COLLECTED ON UNPULLED

REVENUE OF LINE 11

9 PLEX RATE REFUND IF applicable

10 TOTAL UNPULLED ACTUAL TRADE-UP

(17 - 8 + 10 + 10d)

11 INTEREST

12 INTEREST TRADE-UP AND

INTEREST PAYMENT IN

ENDING TRADE-UP BORROWING

INTEREST (112 - 7-8)

13 TOTAL (112 + 12)

14 AVERAGE DAYS OF 14

15 INTEREST RATE - FIGHT

16 DAY OF MONTH

17 INTEREST RATE - FIGHT

18 DAY OF SUBSEQUENT MONTH

19 TOTAL (19 + 17)

20 AVERAGE DAYS OF 18

21 INTEREST PAYMENT (11612 Month)

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COMPANY WEST FLORIDA NATURAL GAS COMPANY

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USESCHEDULE E 3
(REVISED 8/19/93)

PAGE 1

ACTUAL/RE-ESTIMATED FOR THE PROJECTED PERIOD OF

APRIL 96 Through MARCH 97

MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	Pipeline			
APRIL 96	FGT	ARIZONA	FTS 1	1,211,817	549,000	549,000	1,422	23,849	2,772	5.11	
	FGT	STONE	FTS 1		360,000	360,000	932	15,592	1,818	5.10	
	FGT	FRANKLIN	FTS 1		232,160	232,160	601	10,085	1,172	5.11	
	FGT	MID FLORIDA	FTS 1		110,150	110,150	285	4,785	558	5.11	
	Chevron	SYS SUPPLY	FTS 1			1,253,140	282,274	3,139	52,641	6,120	28.40
	Chevron	SYS SUPPLY	FTS 2		950,044	982,440	225,685	3,525	71,847	1,473	
	END USERS	BALANCING	FTS 1		70,410	70,410	15,913				31.85
	FGT	ARIZONA	FTS 1		533,200	533,200	1,381	23,162	2,693	5.11	
MAY 96	FGT	STONE	FTS 1	747,123	372,000	372,000	932	16,111	1,879	5.10	
	FGT	FRANKLIN	FTS 1		279,000	279,000	723	12,120	1,409	5.11	
	FGT	MID FLORIDA	FTS 1		81,020	81,020	210	3,520	409	5.11	
	Chevron	SYS SUPPLY	FTS 1		772,600	170,312	1,935	32,455	3,773	27.90	
	Chevron	SYS SUPPLY	FTS 2		657,528	657,200	148,148	2,439	49,795	1,019	30.33
	OFF - SYSTEM	BALANCING	FTS 1		171,400	171,400	51,751				30.19
	END USER	BALANCING	FTS 1		123,350	123,350	27,209				22.06
	FGT	ARIZONA	FTS 1		518,000	518,000	1,336	22,415	2,806	5.11	
JUN 96	FGT	STONE	FTS 1	844,077	360,000	360,000	932	15,592	1,818	5.10	
	FGT	FRANKLIN	FTS 1		270,000	270,000	699	11,729	1,364	5.11	
	FGT	MID FLORIDA	FTS 1		128,000	128,000	326	5,473	638	5.11	
	Chevron	SYS SUPPLY	FTS 1		741,280	172,021	1,857	31,139	3,620	29.11	
	Chevron	SYS SUPPLY	FTS 2		615,028	636,000	148,926	2,282	48,576	953	32.31
	OFF - SYSTEM	BALANCING B	FTS 1		128,900	128,900	35,139				27.26
	END USER	BALANCING	FTS 1		1,210	1,210	272				22.48
	FUT	ARIZONA	FTS 1		533,200	533,200	1,381	23,162	2,693	5.11	
JUL 96	FGT	STONE	FTS 1	635,528	372,000	372,000	932	16,160	1,879	5.11	
	FGT	FRANKLIN	FTS 1		279,000	279,000	723	12,120	1,409	5.11	
	FGT	MID FLORIDA	FTS 1		130,200	130,200	337	5,656	658	5.11	
	PESCO	SYS-SUPPLY	FTS 1		872,860	227,934	2,188	38,887	4,263	32.11	
	PESCO	SYS-SUPPLY	FTS 2		657,200	172,709	2,358	48,129	985		35.27
	END - USER	BALANCING	FTS 1		291,300	291,300	7,370				25.30
AUG 96	FGT	ARIZONA	FTS 1	3780530	533,200	533,200	1,381	23,162	2,693	5.11	
	FGT	STONE	FTS 1		372,000	372,000	932	16,160	1,879	5.11	
TOTAL				5392436	9180966	1275378		448384.99	36090		19.18

Docket No. 970003-GC
 T. Goodwin Exhibit No.
 Purchased Gas Adjustment (PGA)
 True-up

COMPANY WEST FLORIDA NATURAL GAS COMPANY

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USESCHEDULE E 3
(REVISED 8/19/93)

PAGE 1

MONTH	ACTUAL/ RE ESTIMATED FOR THE PROJECTED PERIOD OF				APRIL 96	THROUGH	MARCH 97	COMMODITY COST			TOTAL CENTS PER THERM
	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY				THIRD PARTY	Pipeline	Demand Cost	
AUG 96	FGT	FRANKLIN	FTS 1		265,970	279,000		723	12,120	1,409	5.11
	FGT	MID FLORIDA	FTS 1		130,200	130,200		337	5,058	658	5.11
	PESCO	SYS SUPPLY	FTS 1	1,587,870		1,842,020	387,482	4,113	66,977	8,019	29.51
	PESCO	SYS-SUPPLY	SWING	16,488		17,050	3,058	61	1,249	28	28.65
	END USER	BALANCING	FTS 1	11,485		11,485	2,584				
											22.50
SEPT 96	FGT	ARIZONA	FTS 1		518,000	516,000		1,336	22,415	2,808	5.11
	FGT	STONE	FTS 1		380,000	380,000		932	15,030	1,818	5.11
	FGT	FRANKLIN	FTS 1		270,000	270,000		699	11,729	1,364	5.11
	FGT	MID FLORIDA	FTS 1		128,000	128,000		328	5,473	638	5.11
	N G C H	SYS SUPPLY	FTS 1	1,510,105		1,581,800	313,405	3,911	65,599	7,628	25.88
	END USER	SYSTEM SUPP	BALANCING	9,820		9,820	1,684				
OCT 96	FGT	ARIZONA	FTS 1		567,300	567,300		1,409	24,044	2,099	#DIV/0!
	FGT	FRANKLIN	FTS 1		279,000	279,000		723	12,120	1,032	4.97
	FGT	MID-FLORIDA	FTS 1		130,200	130,200		337	5,058	482	4.97
	N G C	SYS-SUPPLY	FTS 1	1,603,901		1,652,980	317,098	4,154	69,873	5,934	4.83
	N G C	SYS SUPPLY	SWING	204,376		210,630	53,689	529	8,878	758	4.83
NOV 96	FGT	ARIZONA	FTS 1		549,000	549,000		1,422	23,739	0	#DIV/0!
	FGT	FRANKLIN	FTS 1		270,000	270,000		699	11,675		#DIV/0!
	FGT	MID-FLORIDA	FTS 1		131,400	131,400		340	5,682	0	#DIV/0!
	N G C	SYS SUPPLY	FTS 1	1,968,873		2,029,120	527,206	5,099	85,134	10,247	4.95
	N G C	SYS-SUPPLY	SWING	202,830		209,040	69,132	525	8,770	1,058	4.95
	PESCO	SYS-SUPPLY	DEL GAS	242,000		242,000	37,990			1,222	0.51
DEC 96	END USER	BALANCING	FTS	59,790		59,790	15,187			302	0.51
	OFF SYSTEM	BOOK-OUT	FTS	41,980		41,980	10,327			212	25.12
	FGT	END-USERS	FTS		1348500	1348500		3493	50579	0	#DIV/0!
	N G C	SYS SUPPLY	FTS	4139033		4288306	1587783	11050	185328		43.34
	FGT	END-USERS	FTS		1348500	1348500		3493	50579	4,989	4.97
	N G C	SYS-SUPPLY	FTS	4361440		4494900	1700588	11642	195258	16,631	4.97
JAN 97	FGT	END-USERS	FTS		1218000	1218000		3158	52910	4,507	4.97
	N G C	SYS-SUPPLY	FTS	3773821		3889300	1419498	10073	160951	13,963	42.73
	FGT	END-USERS	FTS		1348500	1348500		3493	50579	0	#DIV/0!
	N G C	SYS SUPPLY	FTS	3197555		3295400	1092180	8535	143152	4,958	39.06
				7357548	3595070	10952618	1743306		464826.44	48989	20.58
	TOTAL										

Docket No. 970003-GU
 T. Goodwin Exhibit No.
 Purchased Gas Adjustment: (PGA)
 True-up

**TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE**

SCHEMATIC E 3

ESTIMATED FOR THE PROJECTED PERIOD OF										MARCH 86	
MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMONITY COST		DEMAND COST	OTHER CHARGES ACACBNUFUEL	TOTAL CENTS PER THERM
							THIRD PARTY	Pipeline			
APRIL	PESCO	SYSTEM SUPPLY	FTS	1650071	1650071	0.00	540386	8,750	67,026	10,880	#DIV/0!
MAY	PESCO	SYSTEM SUPPLY	FTS	1322286	1322286	0.00	459067	8,123	57,219	9,117	#DIV/0!
JUNE	PESCO	SYSTEM SUPPLY	FTS	13222802	13222802	0.00	458941	8,321	57,201	9,115	#DIV/0!
JULY	PESCO	SYSTEM SUPPLY	FTS	13222802	13222802	0.00	361787	8,121	57,201	9,115	#DIV/0!
AUGUST	PESCO	SYSTEM SUPPLY	FTS	13222802	13222802	0.00	478630	8,321	57,201	9,115	#DIV/0!
SEPTEMBER	PESCO	SYSTEM SUPPLY	FTS	13222879	13222879	0.00	478603	8,122	57,206	9,115	#DIV/0!
OCTOBER	PESCO	SYSTEM SUPPLY	FTS	1438660	1438660	0.00	508917	8,056	62,251	9,319	#DIV/0!
NOVEMBER	PESCO	SYSTEM SUPPLY	FTS	2084073	2084073	0.00	9,27804	12,983	89,248	14,221	#DIV/0!
DECEMBER	PESCO	SYSTEM SUPPLY	FTS	2010587	2010587	0.00	1342641	10,937	130,178	20,743	#DIV/0!
JANUARY	PESCO	SYSTEM SUPPLY	FTS	3326180	3326180	0.00	1468878	20,922	143,824	22,617	#DIV/0!
FEBRUARY	PESCO	SYSTEM SUPPLY	FTS	2811369	2811369	0.00	1283763	17,690	121,050	19,384	#DIV/0!
MARCH	PESCO	SYSTEM SUPPLY	FTS	2083813	2083813	0.00	8033712	13,170	90,639	14,428	#DIV/0!
TOTAL				22912559	0	22912559	82780517	1308650	900203	143441	40,72

COMPANY: WEST FLORIDA NATURAL GAS

SCHEDULE E-4
 REVISED 8/16/83

CALCULATION OF TRUE-UP AMOUNT

PROJECTED PERIOD

APRIL 07

REVISED

APRIL - MARCH

APRIL 07 - MARCH 93

ESTIMATED FOR THE PROJECTED PERIOD:

APRIL 07

Through

MARCH 93

	PREVIOUS PERIOD:	APRIL - MARCH	DIFFERENCE	CURRENT PERIOD:	APRIL 07 - MARCH 97	DIFFERENCE
1 TOTAL THERM SALES ^a	E-2 Line 6 \$ 878,332	A-2 Line 6 8,108,884.00	Col. 2 - Col. 1 130,882	E-2 Line 6 \$12,273,825	Col. 3 + Col. 4 12,404,177	
2 TRUE UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	E-2 Line 7 (211,811)	A-2 Line 7 (383,018)	Col. 2 - Col. 1 (181,807)	E-2 Line 7 (432,317)	Col. 3 + Col. 4 (914,124)	
3 INTEREST PROVISION FOR THIS PERIOD	E-2 Line 8 48,804	A-2 Line 8 47,880	Col. 2 - Col. 1 (1,008)	E-2 Line 8 (5,008)	Col. 3 + Col. 4 (7,476)	
4 END OF PERIOD TOTAL NET TRUE-UP	Line 2 + Line 3 (182,207)	Line 2 + Line 3 (346,023)	Col. 2 - Col. 1 (181,416)	Line 2 + Line 3 (438,186)	Col. 3 + Col. 4 (821,800)	
NOTE:	EIGHT MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM SCHEDULE E-2.					
COLUMN (1)	DATA OBTAINED FROM SCHEDULE E-2					
COLUMN (2)	DATA OBTAINED FROM SCHEDULE I-A-2					
LINE 4 COLUMN (3) SAME AS LINE 7 SCHEDULE I-A-7						
LINE 4 COLUMN (1) SAME AS LINE 9 SCHEDULE I-A-7						
LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE E-2						
LINE 3 COLUMN (4) SAME AS LINE 9 SCHEDULE E-2						
TOTAL TRUE-UP DOLLARS PROJECTED THERM SALES	\$821,800 26,291,143					
	cents 10.02397					
	TO BE COLLECTED					

