

BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET NO. 070003-GU  
DETERMINATION OF PURCHASED  
GAS/COST RECOVERY FACTOR

Direct Testimony of  
Christopher M. Snyder  
on Behalf of  
Florida Public Utilities Company

- 1 Q. Please state your name and business address.
- 2 A. Christopher M. Snyder, 401 South Dixie Highway, West  
3 Palm Beach, FL 33401.
- 4 Q. By whom are you employed and in what capacity?
- 5 A. I am employed by Florida Public Utilities Company  
6 (FPU) as the Gas Logistics Manager.
- 7 Q. How long have you been employed by FPU?
- 8 A. Since July 1991.
- 9 Q. Have you previously testified before this Commission?
- 10 A. No, I have not previously testified before the  
11 Commission.
- 12 Q. What are the subject matters of your testimony in this  
13 proceeding?
- 14 A. My testimony will relate to three (3) specific  
15 matters: forecasts of gas sales, forecasts of the  
16 pipeline charges and the forecast of commodity costs  
17 of natural gas to be purchased by the Company.
- 18 Q. What is the projection period for this filing?

1 A. The projection period is January 2008 through December  
2 2008.

3 Q. Please generally describe how the forecasts of gas  
4 sales were developed for the projection period.

5 A. Gas sales projections were based on historical factors  
6 developed by the Company's Marketing Department.  
7 These projections were compiled and sorted to  
8 determine the total projected sales to the traditional  
9 non-transportation firm and the interruptible classes  
10 of customers for the twelve-month period of Company's  
11 Purchased Gas Cost Recovery Factor filing.

12 Q. Please describe how the forecasts of pipeline charges  
13 and commodity costs of gas were developed for the  
14 projection period.

15 A. The purchases for the gas cost projection model were  
16 based on using Marketing's projection of sales to  
17 bundled and unbundled customers. Florida Gas  
18 Transmission Company's (FGT) FTS-1, FTS-2, NNTS-1 and  
19 ITS-1 effective charges (including surcharges) and  
20 fuel rates, at the time the projections were made,  
21 were used for the entire projection period. The  
22 expected cost of natural gas purchased by FPU and  
23 delivered to FGT, for transportation to the Company  
24 and for FGT's fuel use factor, during the projection  
25 period was developed using the maximum New York

1 Mercantile Exchange (NYMEX) natural gas futures  
2 settlement prices for the historical period of June  
3 1992 through present. The forecasts of the commodity  
4 cost of gas also takes into account the average basis  
5 differential between the NYMEX projections and  
6 historic cash markets as well as premiums and  
7 discounts, by zone, for term gas supplies.

8 Q. Please describe how the forecasts of the weighted  
9 average costs of gas were developed for the projection  
10 period.

11 A. FPU's sales to traditional non-transportation firm and  
12 interruptible customers were allocated all of the  
13 monthly pipeline demand costs, less the cost of  
14 capacity temporarily relinquished to pool managers for  
15 the accounts of unbundled customers, and were  
16 allocated all of the relevant projected pipeline and  
17 supplier commodity costs. The sum of these costs were  
18 divided by the projected sales level to said customers  
19 resulting in the projected weighted average cost of  
20 gas for traditional non-transportation firm customers  
21 and interruptible customers and ultimately the  
22 Purchased Gas Cost Recovery Factor (PGCRF) shown on  
23 Schedule E-1. Capacity shortfalls, if any, would be  
24 satisfied with the most economic dispatch combination  
25 of acquired capacity relinquished by another FGT

1 shipper and/or gas and capacity repackaged and  
2 delivered by another FGT capacity holder. Obviously,  
3 if other services become available and it is more  
4 economic to dispatch supplies under those services,  
5 the Company will utilize those services as part of its  
6 portfolio.

7 Q. Does this conclude your prepared direct testimony?

8 A. Yes.