# NATURAL GAS Inverted Block Rate Discussion

Regional Utilities Committee
June 26, 2002



## **INVERTED BLOCK RATES**

Stress the importance of efficient use of resources

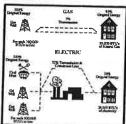
Encourage conservation

Establish a threshold for what is considered non-essential usage



## **FACTS ABOUT NATURAL GAS**

Cleanest burning fossil fuel Domestically abundant Extremely efficient



**EGRU** 

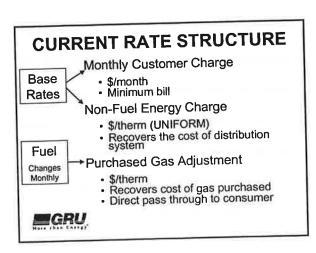
# RATE STRUCTURE COMPARISON

### 11 Florida Gas Utilities

- 10 uniform rate structure
- 1 declining block rate



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UTILITY	FIXED MONTHLY CHARGE in \$	NON-FUEL, ENERGY CHARGE (\$/unit)
Central Florida Gae (Chesapeake)	10,00	0.44073/therm
City of Perry	0,00	1.36480/ccf
City of Sunrine	9.00	rate 1,03000 from 0 to 75 ccf then 0,85000 from 76 to 750 ccf then 0,75000 from 751 & 5,000 cc
City of Tallahassee	7.00	1_32436/ccf
Clearwater Gas System	7,00	0.84000/therm
Energy Service of Pensacola	6,00	0.83300/ccf
Florida Public Utilities	8,00	0,38873/therm
FL Pierce Littilly Authority	5,50	0.84500/ccf
Gaine sville GRU	6.90	0.39742 therm
NUI City Gas of Florida	7.50	0,49367/therm
Peoples Gas Ocala	7.00	0.32525/therm
Peoples Gas System	7.00	0,41117/Eserm



# THE PURCHASED GAS ADJUSTMENT

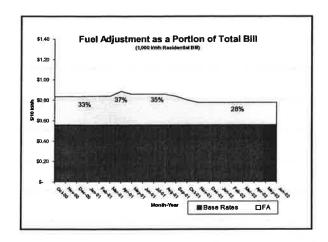
Adjusted monthly

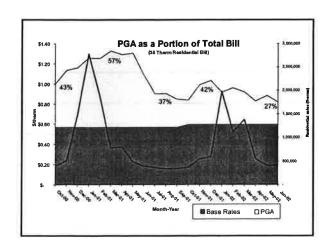
Based on projected prices for the next month

Sends price signal to consumer quickly

Can comprise large portion of bill







### NATURAL GAS IN GAINESVILLE

- 47.8% of single-family homes heat with natural gas
- 46.5% of single-family use natural gas for water heating
  - Non-discretionary
  - · What is essential?

GRU promotes electric to gas conversion through natural gas rebates



### **SUMMARY**

Natural gas is an efficient fuel

Purchased gas adjustment sends strong price signal to promote efficient use of resource

Use of natural gas tends to be non-discretionary and varies by consumer based on natural gas appliances

Use of natural gas is encouraged

- By US DOE to meet environmental goals
- By GRU



#### RECOMMENDATIONS

An inverted block rate not be pursued for the natural gas system

This item be removed from the referral list

