

FLORIDA PUBLIC UTILITIES COMPANY PURCHASED GAS ADJUSTMENT CALCULATION September-2024

<p>1. Gas sold under Firm and Interruptible Rate Schedules for all bills rendered in September 2024 for gas consumed in August 2024</p>	<p>FIRM & INTERRUPTIBLE FLORIDA PUBLIC UTILITIES COMPANY</p> <hr style="border: 1px solid black;"/>					
2. Rate Adjustment Calculation						
(a) Cost of Gas Purchased	55.544		¢ per therm			
(b) True-up Amount	4.156		¢ per therm			
(c) Total (a + b)	59.700		¢ per therm			
(d) Revenue Tax Factor	1.00503					
(e) PGA Adjusted for Taxes	60.0003		¢ per therm			
(f) PGA Rounded to nearest .001¢	<u>60.000</u>		¢ per therm			
3. Conversion Factor for all bills rendered during the month of September 2024						
	<u>South Florida</u>	<u>Central Florida</u>	<u>Fernandina Beach</u>	<u>Fort Meade</u>	<u>Brewster Florida</u>	<u>Okeechobee Florida</u>
(a) Average BTU content of gas purchased during the month of July 2024 (Btu/cf)	<u>1,028.5</u>	<u>1,028.4</u>	<u>1,027.8</u>	<u>1,027.6</u>	<u>1,028.0</u>	<u>1,027.5</u>
(b) Pressure Conversion Factor						
1) Delivery Pressure of Gas Sold:	14.929	14.983	14.980	14.983	14.983	14.983
2) Delivery Pressure of Gas Purchased:	14.730	14.730	14.730	14.730	14.730	14.730
3) Conversion Factor (1 / 2)	1.01351	1.01718	1.01697	1.01718	1.01718	1.01718
(c) Corrected BTU Content (a x b)	1,042.4	1,046.1	1,045.2	1,045.3	1,045.7	1,045.2
(d) Billing Factor	<u>1.04</u>	<u>1.05</u>	<u>1.05</u>	<u>1.05</u>	<u>1.05</u>	<u>1.05</u>

NOTES:

1. The current approved levelized Purchased Gas Cost Recovery Factor (PGCRF) is 1.30921 dollars/therm effective January 2024.
2. The true-up was updated from 1.132¢ per therm to 4.156¢ effective January 1, 2024.