**B.P.U.N.J. No. 16 GAS** 

COMMODITY

Forty-Ninth Revised Sheet No. 55 Superseding Forty-Eighth Revised Sheet No. 55

## BGSS-F BASIC GAS SUPPLY SERVICE-FIRM COMMODITY CHARGES APPLICABLE TO RATE SCHEDULES GSG, LVG, SLG, CSG (Per Therm)

CHARGE:	Commodity Charge
FLOOR PRICE:	Non-Gulf Coast Cost of Gas component \$0.176904  Variable Cost of Commodity and Fuel \$0.000000  Cost of Gas Acquired to serve BGSS-F for the month \$0.468085  Total Cost of Gas \$0.644989
	Floor Price after application of losses (Loss Factor = 2.0%) \$ 0.658152
CEILING PRICE:	Commodity Charge

A market based charge including all applicable taxes to be posted by Public Service on a monthly basis. The foregoing Commodity Charge will be subject to a floor price equal to the sum of the Non-Gulf Coast Cost of Gas component and the Cost of Gas Acquired for these customers. Additionally, this Commodity Charge will not exceed a Ceiling Price equal to the applicable charge for Emergency Sales Service.

The Cost of Gas Acquired will be established prior to the beginning of each month based on the NYMEX closing price for the following month plus other fixed adjustments of a negative \$0.050515 per therm.

For Rate Schedule CSG, this service is only available for customers with a maximum requirement of 2,000 therms per hour.

**B.P.U.N.J. No. 16 GAS** 

Forty-Ninth Revised Sheet No. 56 Superseding Forty-Eighth Revised Sheet No. 56

#### **BGSS-I**

## BASIC GAS SUPPLY SERVICE-INTERRUPTIBLE COMMODITY CHARGE APPLICABLE TO RATE SCHEDULES TSG-NF, CSG (Per Therm)

COMMODITY CHARGE:	Commodity Charge  Commodity Charge including New Jersey Sales and Use Tax (SUT)	
FLOOR PRICE:	50% of the Non-Gulf Coast Cost of Gas component	0.000000 <u>0.518600</u>
	Floor Price after application of losses (Loss Factor = 2.0%)	\$ 0.619441
CEILING PRICE:	Floor Price plus \$0.18	\$ 0.799441

A market based charge including all applicable taxes to be posted by Public Service on a monthly basis. The foregoing Commodity Charge will be subject to a floor price equal to the sum of 50% of the Non-Gulf Coast Cost of Gas component and the Cost of Gas Acquired for these customers. Additionally, this Commodity Charge will not exceed a Ceiling Price equal to the Floor Price plus 18 cents per therm.

The Cost of Gas Acquired will be established prior to the beginning of each month based on the NYMEX closing price for the following month.

For Rate Schedule CSG, this service is only available for customers with a maximum requirement of 2,000 therms per hour.

**B.P.U.N.J. No. 16 GAS** 

Forty-Ninth Revised Sheet No. 57 Superseding Forty-Eighth Revised Sheet No. 57

#### **BGSS-CIG**

### BASIC GAS SUPPLY SERVICE – COGENERATION INTERRUPTIBLE COMMODITY CHARGES APPLICABLE TO RATE SCHEDULE CIG (Per Therm)

### COMMODITY CHARGE:

Estimated Average Commodity Cost for the month	\$ 0.518600
Variable Cost of Commodity and Fuel	0.000000
50% Weighted Average Pipeline Demand Costs	0.025335
Total Commodity Cost of Gas for the month	\$ 0.543935
Total Commodity Cost of Gas after application of losses (Loss Factor = 2.0%)	<u>\$ 0.555036</u>
Cogeneration Facilities in Service on or before March 10, 1997	\$ 0.555036
Cogeneration Facilities in Service after March 10, 1997 (Charges include New Jersey Sales and Use Tax)	<u>\$ 0.591807</u>

#### **Combined Commodity and Distribution Charge – Information Only:**

Cogeneration Facilities in Service on or before March 10, 1997

Sum of a Distribution Charge of \$0.085916 per therm for the first 600,000 therms used in each month plus the above Commodity Charge \$0.640952

Sum of a Distribution Charge of \$0.075916 per therm in excess of 600,000 therms used in each month plus the above Commodity Charge \$0.630952

Cogeneration Facilities in Service after March 10, 1997 (Charges include New Jersey Sales and Use Tax)

Sum of a Distribution Charge of \$0.091608 per therm for the first 600,000 therms used in each month plus the above Commodity Charge \$0.683415

Sum of a Distribution Charge of \$0.080945 per therm in excess of 600,000 therms used in each month plus the above Commodity Charge \$0.672752

The monthly Distribution Charges for Rate Schedule CIG are shown on Sheet No. 107.

**B.P.U.N.J. No. 16 GAS** 

Forty-Eighth Revised Sheet No. 58 Superseding Forty-Seventh Revised Sheet No. 58

# EMERGENCY SALES SERVICE CHARGE APPLICABLE TO RATE SCHEDULES RSG, GSG, LVG, SLG, TSG-F, TSG-NF, CSG (Per Therm)

Public Service's BGSS supplier(s)'s weighted average pipeline transportation cost including fuel, calculated at 100% load factor (WATC)	0.544210 0.181000
Emergency Sales Service Charge after application of losses (Loss Factor = 2.0%)	\$ 0.791867
Emergency Sales Service Charge including New Jersey Sales and Use Tax (SUT)	\$ 0.844328

The charge for Emergency Sales Service will equal the sum of: (1) Public Service's BGSS supplier(s)'s weighted average pipeline transportation cost including fuel, calculated at 100% load factor (WATC); (2) Public Service's BGSS supplier(s)'s highest cost of gas purchased or used during that month, (including associated storage costs, if any); (3) a charge of 18.1 cents per therm; (4) application of losses; and (5) all other applicable taxes and surcharges.

For Rate Schedule CSG, this service is only available for customers with a maximum requirement of 2,000 therms per hour.