

**THERM CHARGE APPLICABLE TO
RATE SCHEDULE CIG
(Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of December 2002	48.6000 ¢	
ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	48.8430 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	54.3177 ¢	57.5768 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	53.3177 ¢	56.5168 ¢

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

Date of Issue: November 27, 2002

Effective: December 1, 2002

Issued by FRANCIS E. DELANY, Jr., Vice President and Corporate Rate Counsel
80 Park Plaza, Newark, New Jersey 07102

Filed pursuant to Order of Board of Public Utilities dated January 9, 2002
in Docket No. GR01050328

**THERM CHARGE APPLICABLE TO
RATE SCHEDULE CIG
(Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of November 2002	48.0000 ¢	
 ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	48.2400 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	53.7147 ¢	56.9376 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	52.7147 ¢	55.8776 ¢

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

Date of Issue: October 31, 2002

Effective: November 1, 2002

Issued by FRANCIS E. DELANY, Jr., Vice President and Corporate Rate Counsel
80 Park Plaza, Newark, New Jersey 07102

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in Docket No. GR01050328

**THERM CHARGE APPLICABLE TO
 RATE SCHEDULE CIG
 (Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of October 2002	42.3000 ¢	
ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	42.5115 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	47.9862 ¢	50.8654 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	46.9862 ¢	49.8054 ¢

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

**THERM CHARGE APPLICABLE TO
 RATE SCHEDULE CIG
 (Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of September 2002	39.2000 ¢	
ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	39.3960 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	44.8707 ¢	47.5629 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	43.8707 ¢	46.5029 ¢

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

Date of Issue: August 30, 2002

Effective: September 1, 2002

Issued by FRANCIS E. DELANY, Jr., Vice President and Corporate Rate Counsel
 80 Park Plaza, Newark, New Jersey 07102

Filed pursuant to Order of Board of Public Utilities dated January 9, 2002
 in Docket No. GR01050328

**THERM CHARGE APPLICABLE TO
RATE SCHEDULE CIG
(Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of August 2002.....	34.9000 ¢	
ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	35.0745 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	40.5492 ¢	42.9822 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	39.5492 ¢	41.9222 ¢

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

Date of Issue: July 31, 2002

Effective: August 1, 2002

Issued by FRANCIS E. DELANY, Jr., Vice President and Corporate Rate Counsel
80 Park Plaza, Newark, New Jersey 07102

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**THERM CHARGE APPLICABLE TO
RATE SCHEDULE CIG
(Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of July 2002.....	39.2000 ¢	
ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	39.3960 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	44.8707 ¢	47.5629 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	43.8707 ¢	46.5029 ¢

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

**THERM CHARGE APPLICABLE TO
RATE SCHEDULE CIG
(Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of June 2002	40.4000 ¢	
ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	40.6020 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	46.0767 ¢	48.8413 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	45.0767 ¢	47.7813 ¢

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

Date of Issue: May 31, 2002

Effective: June 1, 2002

Issued by FRANCIS E. DELANY, Jr., Vice President and Corporate Rate Counsel
80 Park Plaza, Newark, New Jersey 07102

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**THERM CHARGE APPLICABLE TO
RATE SCHEDULE CIG
(Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of May 2002	39.7000 ¢	
ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	39.8985 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	45.3732 ¢	48.0956 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	44.3732 ¢	47.0356 ¢

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

Date of Issue: April 30, 2002

Effective: May 1, 2002

Issued by FRANCIS E. DELANY, Jr., Vice President and Corporate Rate Counsel
80 Park Plaza, Newark, New Jersey 07102

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**THERM CHARGE APPLICABLE TO
 RATE SCHEDULE CIG
 (Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of April 2002.....	40.1200 ¢	
ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	40.3206 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	45.7953 ¢	48.5430 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	44.7953 ¢	47.4830 ¢

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

Date of Issue: March 28, 2002

Effective: April 1, 2002

Issued by FRANCIS E. DELANY, Jr., Vice President and Corporate Rate Counsel
 80 Park Plaza, Newark, New Jersey 07102

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 in Docket No. GR01050328

**THERM CHARGE APPLICABLE TO
RATE SCHEDULE CIG
(Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of March 2002	29.1000 ¢	
ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	29.2455 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	34.7202 ¢	36.8034 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	33.7202 ¢	35.7434 ¢

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

Date of Issue: February 28, 2002

Effective: March 1, 2002

Issued by FRANCIS E. DELANY, Jr., Vice President and Corporate Rate Counsel
80 Park Plaza, Newark, New Jersey 07102

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**THERM CHARGE APPLICABLE TO
 RATE SCHEDULE CIG
 (Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of February 2002	24.8800 ¢	
ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	25.0044 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	30.4791 ¢	32.3078 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	29.4791 ¢	31.2478 ¢

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

B.P.U.N.J. No. 13 GAS

Original Sheet No. 45

**THERM CHARGE APPLICABLE TO
RATE SCHEDULE CIG
(Per Therm)**

		Cogeneration Facilities in Service	
		On or before March 10, 1997	After March 10, 1997 Charges including New Jersey Sales and Use Tax (SUT)
THERM CHARGE:	Estimated Average Commodity Cost in the month of January 2002	31.1800 ¢	
ADJUSTED FOR:			
	Losses (Loss Factor = 0.5%)	31.3359 ¢	
	A margin of 5.4747 cents per therm for the first 600,000 therms used in each month	36.8106 ¢	39.0192 ¢
	A margin of 4.4747 cents per therm in excess of 600,000 therms used in each month	35.8106 ¢	<u>37.9592 ¢</u>

The monthly Therm Charge will be equal to the Estimated Average Commodity Cost of gas which includes 50 percent of pipeline demand charges, and adjusted to include: (a) the effect of losses, (b) a fixed margin of 5.4747 cents per therm for the first 600,000 therms used in each month and 4.4747 cents per therm in excess of 600,000 therms used in each month, and (c) applicable taxes.

Date of Issue: January 11, 2002

Effective: January 9, 2002

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80 Park Plaza, Newark, New Jersey 07102

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