



Melissa M. Barnes  
Manager, NY Gas Pricing  
Strategy & Regulation

August 30, 2022

Honorable Michelle L. Phillips, Secretary  
New York State Public Service Commission  
Three Empire State Plaza  
Albany, NY 12223-1350

Dear Secretary Phillips:

Pursuant to Title 16 of the State of New York Official Compilation of Codes, Rules and Regulations ("16 NYCRR") Section 720, The Brooklyn Union Gas Company d/b/a/ National Grid NY ("the Company") hereby files the following statements which will take effect on September 1, 2022

Statement of Monthly Cost of Gas and Adjustments No. 289 which sets forth the gas cost adjustments applicable to monthly usage under Service Classification Nos. 1A, 1AR, 1B, 1BR, 1BI, 1B-DG, 2-1, 2-2, 3, 4A, 4A-CNG, 4B, 7, 14 and 21 of PSC No. 12-GAS.

Statement of Transportation Adjustment Charges No. 156 which sets forth the transportation cost adjustments applicable to monthly usage under Service Classification Nos. 17-1A, SC17-1AR, SC17-1B, SC17-1BI, SC17-1BR, SC17-2-1, 17-2-2, SC17-3, SC17-4A, SC17-4A-CNG, SC17-4B, SC17-7, and SC17-21 of PSC No. 12-GAS.

Please see Attachment 1 for the fixed cost allocation by Service Class.

Pursuant to PSC 12 Rule 34, the Company is resetting the rates for several components of the Merchant Function Charge on the Statement of Monthly Cost of Gas and Adjustments (GAC Statement No. 289) effective September 1, 2022: 1) Gas Procurement and Commodity-Related Sales Promotion Expenses; 2) Commodity Related Credit and Collection Expenses and 3) Return Requirement on Gas in Storage.

1. Gas Procurement and Commodity-Related Sales Promotion Expenses

As shown on Attachment 2, the Gas Procurement and Commodity-Related Sales Promotion Expenses is reset as follows:

- Rates effective September 1, 2022 – August 31, 2023 is reset to \$0.02090/Dt or 0.2090 cents per therm.

2. Commodity Related Credit and Collection Expenses

As shown on Attachment 3, the Commodity Related Credit and Collection Expenses is reset as follows:

- Rates effective September 1, 2022 – August 31, 2023 is reset to \$0.02800Dt or 0.2800 cents per therm.

3. Return Requirement on Gas in Storage

As shown on Attachment 4, the Return Requirement on Gas Storage Inventory is reset as follows:

- Rates effective September 1, 2022 – August 31, 2023 is reset to
- \$0.05820/Dt or 0.5820 cents per therm for firm sales
- \$0.05060/Dt or 0.5060 cents per therm for firm transportation

Questions pertaining to this filing may be directed to Jeffrey Davis at (315) 428-6952.

Respectfully Submitted,  
Melissa M. Barnes  
Manager, NY Gas Pricing

THE BROOKLYN UNION GAS COMPANY  
INITIAL EFFECTIVE DATE: 09/01/2022

Attachment 1

**Fixed Cost Allocation**

SC1,2,3,21	117.16%
SC 4A High Load Factor	46.09%
SC 4A CNG Whole Sale NGV	38.27%
SC 4B Yr-Round Space Conditioning	59.55%
SC 6 Temperature Controlled	1.79%
SC 7 Seasonal Off Peak	9.09%

**The Brooklyn Union Gas Company d/b/a National Grid, NY**  
Calculation Gas Procurement and Commodity-Related Sales Promotion Expenses  
Applicable to Firm Sales Customers under SC 1, 2, 3, 4A, 4A-CNG, 4B, 7, 21 & 22

## 1) Set Gas Procurement and Commodity Related Sales Promotion Expenses for:

Sept 1, 2022 - Aug 31, 2023

a) Allowed Expenses /1

\$2,399,873

b) Forecasted SC 1, 2, 3, 4A, 4A-CNG, 4B, 7, 21 &amp; 22

115,087,642 Dt

c) Unit Rate effective September 1, 2022 - August 31, 2023 = ( 1a / 1b )

**\$0.02090 \$/Dt****0.2090 ¢ Cents/Therm**Notes:

/1 Leaf 79.2

Received: 08/30/2022

**The Brooklyn Union Gas Company d/b/a National Grid, NY**  
Calculation of Credit and Collection Expenses  
Applicable to Firm Sales, Firm Transportation & Non-Firm Demand Response  
under SC 1, 2, 3, 4A, 4A-CNG, 4B, 7, 14 , 21, 17, 22 & 18-22

1) Set Credit and Collection Expenses for:

Sept 1, 2022 - Aug 31, 2023

a) Allowed Expenses /1

\$4,785,638

b) Forecasted Firm Sales, Firm Transportation & Non-Firm Demand Response:

Received: 08/30/2022

SC 1, 2, 3, 4A, 4A-CNG, 4B, 7, 14 , 21, 17, 22 & 18-22

170,640,214 Dt

c) Unit Rate effective September 1, 2022 - August 31, 2023 = ( 1a / 1b )

**\$0.02800 \$/Dt**

**0.2800 ¢ Cents/Therm**

Allocation Between Sales Customers & Transportation Customers ESCOs

SC 1, 2, 3, 4A, 4A-CNG, 4B, 7, 14 , 21 & 22

115,087,642

67%

\$3,227,655

ESCOs (SC 17) & SC 18-22

55,552,571

33%

\$1,557,983

170,640,214

100%

\$4,785,638

Notes:

/1 Leaf 79.3

**The Brooklyn Union Gas Company d/b/a National Grid, NY**  
Calculation of Return Requirement on Gas in Storage  
Applicable to Firm Sales Customers under SC 1, 2, 3, 4A, 4A-CNG, 4B, 7, 14 & 21  
and Firm Transportation under SC 17

**Effective September 1, 2022 - August 31, 2023**

## 1) Set Return Requirement on Gas in Storage:

	Estimated Storage Inventory Balance (less Capacity Release) (dt)	Estimated Wtd Avg Storage Inventory Cost (based on 7/27/2022 NYMEX) (\$/dt)	Estimated Storage Inventory Costs (\$)
9/30/2022	55,147,148	\$5.24	\$288,753,507
10/31/2022	64,143,576	\$5.52	\$354,221,359
11/30/2022	59,467,871	\$5.52	\$328,368,324
12/31/2022	49,028,205	\$5.50	\$269,818,340
1/31/2023	34,360,306	\$5.49	\$188,493,101
2/28/2023	21,047,129	\$5.44	\$114,472,569
3/31/2023	13,500,932	\$5.33	\$71,915,174
4/30/2023	13,331,437	\$5.33	\$71,032,597
5/31/2023	18,163,728	\$5.01	\$90,946,977
6/30/2023	28,301,261	\$4.64	\$131,322,017
7/31/2023	36,748,227	\$4.48	\$164,709,010
8/31/2023	45,988,282	\$4.36	\$200,631,341
	439,228,101		\$2,274,684,318
a) Estimated Monthly Average Storave Inventory Costs (12 Months)			\$189,557,026
b) Allocation between KEDNY and KEDLI (based on Forecasted Sales)			
KEDNY (Firm Sales and Firm Transportation)	158,352,709	59%	\$112,421,800
KEDLI (Firm Sales and Firm Transportiation)	108,649,498	41%	\$77,135,227
Total	267,002,206	100%	\$189,557,026
c) Pre-Tax WACC /1			7.83%
d) Target Return Requirement on Gas Storage Inventory (1b x 1c)			\$8,802,627

## 2) Allocate Return Requirement on Gas Storage Inventory to Firm Sales &amp; Firm Transportation Customers

	Firm Sales (i)	Firm Transportation (ii)	Total (iii)
a) Total Storage Capacity (dt)	43,787,656	22,667,993	66,455,648
b) Less Storage Capacity Release (dt)	0	2,968,863	2,968,863
c) Net Storage Inventory	43,787,656	19,699,130	63,486,785
d) % Breakdown on Storage Inventory	69%	31%	100%
e) Allocated Return Requirement on Gas Storage Inventory : ( 1d * 2d)	\$6,071,285	\$2,731,341	\$8,802,627
f) Forecasted Firm Sales and Firm Transport Vols (9/1/2022 - 8/31/2023) dt	104,338,669	54,014,040	158,352,709
g) % Breakdown on Vols:	66%	34%	100%
h) Return Requirement on Gas Storage Inventory Charge (\$/dt)			
Effective September 1, 2022 - August 31, 2023 (\$/Dt)	\$0.05820	\$0.05060	
Cents/Therm	0.5820 ¢	0.5060 ¢	

Notes:

/1 Leaf 72

## Pre-Tax WACC

RY1	7.95% April 1, 2020 - March 31, 2021
RY2	7.83% April 1, 2021 - March 31, 2022
RY3	7.83% April 1, 2022 - March 31, 2023