



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

August 30, 2021

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, 2021

Statement of Monthly Cost of Gas and Adjustments No. 277 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. 144 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. 265) effective September 1, 2020: 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, 2021 – August 31, 2022 is reset to \$0.02126/Dt or 0.2126 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, 2021 – August 31, 2022 is reset to \$0.02807/Dt or 0.2807 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, 2021 – August 31, 2022 is reset to
 - o \$0.02486/Dt or 0.2486 cents per therm for firm sales
 - o \$0.02135/Dt or 0.2135 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: 09/01/2021

Attachment 1

Fixed Cost Allocation

SC1,2,3,21	124.72%
SC 4A High Load Factor	40.11%
SC 4A CNG Whole Sale NGV	39.51%
SC 4B Yr-Round Space Conditioning	50.34%
SC 6 Temperature Controlled	1.64%
SC 7 Seasonal Off Peak	7.39%

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, TC Sales and Interruptible Sales

1) Set Gas Procurement and Commodity Related Sales Promotion Expenses for:		
Sept 1, 2021 - Aug 31, 2022		
a)	Allowed Expenses /1	\$2,403,313
b)	Forecasted SC 1, 2, 3, 4A, 4A-CNG, 4B, 7, 21 & TC Sales	113,070,168 Dt
c)	Unit Rate effective September 1, 2020 - August 31, 2021 = (1a / 1b)	\$0.02126 \$/Dt 0.2126 ¢ Cents/Therr

Notes:

/1 Leaf 79.2
Received: 08/30/2021
Case 19-G-0309

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

1) Set Credit and Collection Expenses for:

Sept 1, 2021 - Aug 31, 2022

a) Allowed Expenses /1

\$4,792,167

b) Forecasted Firm Sales & Firm Transportation & TC:

Received: 08/30/2021

SC 1, 2, 3, 4A, 4A-CNG, 4B, 7, 14 , 21, 17 ,TC & IT

170,738,350 Dt

c) Unit Rate effective September 1, 2020 - August 31, 2021 = (1a / 1b)

\$0.02807 \$/Dt

0.2807 ¢ Cents/Therm

Allocation Between Sales Customers & Transportation Customers ESCOs

SC 1, 2, 3, 4A, 4A-CNG, 4B, 7, 14 , 21, TC & IT Sales

113,070,168

66%

\$3,173,576

ESCOs (SC 17) and TC & IT Transportation

57,668,182

34%

\$1,618,591

170,738,350

100%

\$4,792,167

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, 2021 - August 31, 2022

1) Set Return Requirement on Gas in Storage:

	Estimated Storage Inventory Balance (less Capacity Release) (dt)	Estimated Wtd Avg Storage Inventory Cost (based on 7/28/2021 NYMEX) (\$/dt)	Estimated Storage Inventory Costs (\$)
9/30/2021	58,105,192	\$2.15	\$125,046,804
10/31/2021	65,537,279	\$2.20	\$143,925,658
11/30/2021	61,618,638	\$2.20	\$135,331,912
12/31/2021	49,661,333	\$2.20	\$109,051,667
1/31/2022	34,139,243	\$2.20	\$75,123,256
2/28/2022	19,120,817	\$2.20	\$42,057,140
3/31/2022	8,775,937	\$2.21	\$19,359,131
4/30/2022	6,839,124	\$2.25	\$15,405,929
5/31/2022	16,782,359	\$2.39	\$40,074,114
6/30/2022	26,837,584	\$2.42	\$64,854,741
7/31/2022	36,250,293	\$2.42	\$87,607,478
8/31/2022	45,655,565	\$2.40	\$109,801,247
	429,323,363		\$967,639,077
a) Estimated Monthly Average Storave Inventory Costs (12 Months)			\$80,636,590
b) Allocation between KEDNY and KEDLI (based on Forecasted Sales)			
KEDNY (Firm Sales and Firm Transportation)	158,503,384	59%	\$47,827,370
KEDLI (Firm Sales and Firm Transportiation)	108,732,140	41%	\$32,809,219
Total	267,235,524	100%	\$80,636,590
c) Pre-Tax WACC (7 months of Rate Year 2 and 5 months of Rate Year 3) /1			7.83%
d) Target Return Requirement on Gas Storage Inventory (1b x 1c)			\$3,744,883

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

	Firm Sales (i)	Firm Transportation (ii)	Total (iii)
a) Total Storage Capacity (dt)	43,065,308	23,382,903	66,448,211
b) Less Storage Capacity Release (dt)	0	3,305,454	3,305,454
c) Net Storage Inventory	43,065,308	20,077,449	63,142,757
d) % Breakdown on Storage Inventory	68%	32%	100%
e) Allocated Return Requirement on Gas Storage Inventory : (1d * 2d)	\$2,554,126	\$1,190,757	\$3,744,883
f) Forecasted Firm Sales and Firm Transport Vols (9/1/2021 - 8/31/2022) dt	102,726,574	55,776,810	158,503,384
g) % Breakdown on Vols:	65%	35%	100%
h) Return Requirement on Gas Storage Inventory Charge (\$/dt)			
Effective September 1, 2021 - August 31, 2022 (\$/Dt)	\$0.02486	\$0.02135	
Cents/Therm	0.2486 ¢	0.2135 ¢	

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