



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, KeySpan Gas East Corporation 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. 282 which sets forth the gas cost adjustments applicable to monthly usage under Service Classification Nos. 1, 2, 3, 9, 15, 16 and 17 of PSC No. 1-GAS.

Statement of Transportation Adjustment Charges No. 156 which sets forth the transportation cost adjustments applicable to monthly usage under Service Classification No. 5 of PSC No. 1-GAS.

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

Pursuant to PSC 1 Section III.1.E, 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. 282) 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 \$0.00412/Dt or 0.0412 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 \$0.01158/Dt or 0.1158 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
- \$0.05811/Dt or 0.5811 cents per therm for firm sales
- \$0.04672/Dt or 0.4672 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

COMPANY: KEYSPAN GAS EAST CORPORATION
INITIAL EFFECTIVE DATE: 09/01/2022

Attachment 1

Fixed Cost Allocation

SC1,2,3,17	117.16%
SC 15 High Load Factor	46.09%
SC 9 Whole Sale NGV	38.27%
SC 16 Yr-Round Space Conditioning	59.55%
SC 12 Temperature Controlled	1.79%

KeySpan Gas East Corporation d/b/a National Grid
Calculation Gas Procurement and Commodity-Related Sales Promotion Expenses
Applicable to Firm Sales Customers under SC 1, 2, 3, 15, 16, 17, 9 & SC 18

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

Received: 08/30/2022
Sept 1, 2022 - Aug 31, 2023

a) Allowed Expenses /1	\$350,035
b) Forecasted SC 1, 2, 3, 15, 16, 17, 9 & 18	84,961,298 Dt
c) Unit Rate effective September 1, 2022 - August 31, 2023 = (1a / 1b)	\$0.00412 \$/Dt 0.0412 ¢ Cents/Therm

Notes:

/1 Leaf 72

KeySpan Gas East Corporation d/b/a National Grid
 Calculation of Commodity Related Credit and Collection Expenses
 Applicable to Firm Sales under SC 1, 2, 3, 15, 16, 17, 9
 Firm Transportation under SC 5, SC 18 & SC 19

1) Set Commodity Related Credit and Collection Expenses for:

Sept 1, 2022 - Aug 31, 2023

a) Allowed Expenses /1

\$1,272,026

b) Forecasted Firm Sales, Firm Transportation & Non-Firm Demand Response:
SC 1, 2, 3, 4A, 4A-CNG, 4B, 7, 14, 21, 17, 5, 18 & 19

109,826,005 Dt

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

\$0.01158 \$/Dt**0.1158 ¢ Cents/Therm**

Allocation Between Sales Customers & Transportation Customers ESCOs

SC 1, 2, 3, 15, 16, 17, 9 & 18

84,961,298 77% \$984,038

ESCOs (SC 5) and SC 19

24,864,708 23% \$287,988

109,826,005 100% \$1,272,026

Received: 08/30/2022

Notes:

KeySpan Gas East Corporation d/b/a National Grid
 Calculation of Return Requirement on Gas in Storage
 Applicable to Firm Sales Customers under SC 1, 2, 3, 15, 16, 17 & 9 Firm Sales
 and SC 5 Firm Transportation

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
	<u>439,228,101</u>		<u>\$2,274,684,318</u>
a)	Estimated Monthly Average Storage 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 Transportation)	<u>108,649,498</u>	<u>41%</u> <u>\$77,135,227</u>
	Total	267,002,206	100% \$189,557,026
c)	Pre-Tax WACC /1		7.82%
d)	Target Return Requirement on Gas Storage Inventory (1b x 1c)		\$6,031,975

Received: 08/30/2022

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)	15,144,792	66,455,648
b)	Less Storage Capacity Release (dt)	<u>0</u>	<u>2,968,863</u>
c)	Net Storage Inventory	51,310,856	63,486,785
d)	% Breakdown on Storage Inventory	<u>81%</u>	<u>19%</u>
e)	Allocated Return Requirement on Gas Storage Inventory : (1d * 2d)	\$4,875,121	\$1,156,853
f)	Forecasted Firm Sales and Firm Transport Vols (9/1/2022 - 8/31/2023) dt	83,889,014	24,760,484
g)	% Breakdown on Vols:	77%	23%
h)	Return Requirement on Gas in Storage (\$/dt)		100%
	Effective September 1, 2022 - August 31, 2023	\$0.05811	\$0.04672
	Cents/Therm	0.5811 ¢	0.4672 ¢

Notes:

/1 Leaf 15.2

Pre-Tax WACC

RY1	7.93% April 1, 2020 - March 31, 2021
RY2	7.85% April 1, 2021 - March 31, 2022
RY3	7.82% April 1, 2022 - March 31, 2023