



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:

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

\$1,272,026

109,826,005 Dt

\$0.01158 \$/Dt
0.1158 ¢ Cents/Therm

Allocation Between Sales Customers & Transportation Customers ESCOs
SC 1, 2, 3, 15, 16, 17, 9 & 18
ESCOs (SC 5) and SC 19

| | | |
|-------------------|------------|------------------|
| 84,961,298 | 77% | \$984,038 |
| <u>24,864,708</u> | <u>23%</u> | <u>\$287,988</u> |
| 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 |
| | 439,228,101 | | \$2,274,684,318 |
| 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) | 108,649,498 | 41% | \$77,135,227 |
| 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 |

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) | 51,310,856 | 15,144,792 | 66,455,648 |
| b) Less Storage Capacity Release (dt) | 0 | 2,968,863 | 2,968,863 |
| c) Net Storage Inventory | 51,310,856 | 12,175,929 | 63,486,785 |
| d) % Breakdown on Storage Inventory | 81% | 19% | 100% |
| e) Allocated Return Requirement on Gas Storage Inventory : (1d * 2d) | \$4,875,121 | \$1,156,853 | \$6,031,975 |
| f) Forecasted Firm Sales and Firm Transport Vols (9/1/2022 - 8/31/2023) dt | 83,889,014 | 24,760,484 | 108,649,498 |
| g) % Breakdown on Vols: | 77% | 23% | 100% |
| h) Return Requirement on Gas in Storage (\$/dt) | | | |
| 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 |