

The Brooklyn Union Gas Company d/b/a National Grid New York (KEDNY)  
Earnings Adjustment Mechanism Calculation

Gas Energy Efficiency EAM: Share the Savings

| <u>Service Class</u>           | <u>1</u><br><u>Earned EAM</u> | <u>2</u><br><u>Allocation %</u> | <u>3</u><br><u>Allocated EAM \$</u> | <u>4</u><br><u>Forecast sales - (Therms)</u> | <u>5</u><br><u>EAM \$/therm rate</u> |
|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|--|--------------------------------------|
| SC-1A Residential NonHeat      |                               | 3.810%                          | \$ -                                | 37,550,784                                   | \$ -                                 |
| SC-1B Residential Heat         |                               | 45.793%                         | \$ -                                | 666,439,265                                  | \$ -                                 |
| SC-1DG Residential DG          |                               | 0.000%                          | \$ -                                | 8,162  | \$ -                                 |
| SC-2-1 Non-Residential NonHeat |                               | 7.080%                          | \$ -                                | 74,694,803                                   | \$ -                                 |
| SC-2-2 Non-Residential Heat    |                               | 10.372%                         | \$ -                                | 153,311,290                                  | \$ -                                 |
| SC-3 Multiple Family           |                               | 21.601%                         | \$ -                                | 301,369,754                                  | \$ -                                 |
| SC-4A High Load Factor         |                               | 3.399%                          | \$ -                                | 30,325,449                                   | \$ -                                 |
| SC-4A CNG                      |                               | 0.271%                          | \$ -                                | 3,883,622                                    | \$ -                                 |
| SC-4B Year-Round AC            |                               | 0.145%                          | \$ -                                | 1,646,095                                    | \$ -                                 |
| SC-7 Seasonal                  |                               | 0.001%                          | \$ -                                | 4,311  | \$ -                                 |
| SC-21 DG Sales                 |                               | 0.952%                          | \$ -                                | 14,335,645                                   | \$ -                                 |
| SC-22 Non Firm Demand Response |                               | <u>6.575%</u>                   | <u>\$ -</u>                         | <u>103,723,670</u>                           | <u>\$ -</u>                          |
| Total                          |                               | 100.00%                         | \$ -                                | 1,387,292,849                                |                                      |
|                                | \$ -                          |                                 |                                     |  |                                      |

1 : Winter 2020-21 Gas Peak Reduction EAM Report, submitted on September 10, 2021

2 : KEDNY Tariff Leaf 138.55.2.1

3 : Calculated by applying Allocation % to earned EAM by Service Class

5 : Column 3 / Column 4

Gas System Efficiency EAM: Peak Load Reduction

| <u>Service Class</u>           | <u>1</u><br><u>Earned EAM</u> | <u>2</u><br><u>Allocation %</u> | <u>3</u><br><u>Allocated EAM \$</u> | <u>4</u><br><u>Forecast sales - (Therms)</u> | <u>5</u><br><u>EAM \$/therm rate</u> |
|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|--|--------------------------------------|
| SC-1A Residential NonHeat      |                               | 2.356%                          | \$ 84,241.76                        | 37,550,784                                   | \$ 0.0022                            |
| SC-1B Residential Heat         |                               | 52.565%                         | \$ 1,879,715.08                     | 666,439,265                                  | \$ 0.0028                            |
| SC-1DG Residential DG          |                               | 0.001%                          | \$ 25.48                            | 8,162  | \$ 0.0031                            |
| SC-2-1 Non-Residential NonHeat |                               | 4.859%                          | \$ 173,747.82                       | 74,694,803                                   | \$ 0.0023                            |
| SC-2-2 Non-Residential Heat    |                               | 17.291%                         | \$ 618,317.50                       | 153,311,290                                  | \$ 0.0040                            |
| SC-3 Multiple Family           |                               | 21.332%                         | \$ 762,832.23                       | 301,369,754                                  | \$ 0.0025                            |
| SC-4A High Load Factor         |                               | 1.084%                          | \$ 38,763.79                        | 30,325,449                                   | \$ 0.0013                            |
| SC-4A CNG                      |                               | 0.136%                          | \$ 4,848.21                         | 3,883,622                                    | \$ 0.0012                            |
| SC-4B Year-Round AC            |                               | 0.119%                          | \$ 4,246.91                         | 1,646,095                                    | \$ 0.0026                            |
| SC-7 Seasonal                  |                               | 0.000%                          | \$ -                                | 4,311  | \$ -                                 |
| SC-21 DG Sales                 |                               | 0.259%                          | \$ 9,261.21                         | 14,335,645                                   | \$ 0.0006                            |
| SC-22 Non Firm Demand Response |                               | <u>0.000%</u>                   | <u>\$ -</u>                         | <u>103,723,670</u>                           | <u>\$ -</u>                          |
| Total                          |                               | 100.00%                         | \$ 3,576,000                        | 1,387,292,849                                |                                      |
|                                | \$ 3,576,000                  |                                 |                                     |  |                                      |

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