

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

Gas Energy Efficiency EAM: Share the Savings

	1	2	3	4	5	6	7
			<u>Allocated</u>	<u>Reconciliation</u>	<u>Total 2022 Gas</u>		
<u>Service Class</u>	<u>Earned EAM</u>	<u>Allocation %</u>	<u>EAM \$</u>	<u>of 2020</u>	<u>EAM Incentive</u>	<u>Forecast sales -</u>	<u>EAM \$/therm</u>
				<u>Incentive \$</u>	<u>Collection \$</u>	<u>(Therms)</u>	<u>rate</u>
SC-1A Residential NonHeat		3.810%	\$141,607	\$0	\$141,607	56,108,541	\$0.0025
SC-1B Residential Heat		45.793%	\$1,701,842	\$0	\$1,701,842	783,965,202	\$0.0022
SC-1DG Residential DG		0.000%	\$18	\$0	\$18	8,845	\$0.0021
SC-2-1 Non-Residential NonHeat		7.080%	\$263,131	\$0	\$263,131	124,358,699	\$0.0021
SC-2-2 Non-Residential Heat		10.372%	\$385,475	\$0	\$385,475	185,938,508	\$0.0021
SC-3 Multiple Family		21.601%	\$802,787	\$0	\$802,787	379,654,818	\$0.0021
SC-4A High Load Factor		3.399%	\$126,327	\$0	\$126,327	50,113,800	\$0.0025
SC-4A CNG		0.271%	\$10,065	\$0	\$10,065	7,058,977	\$0.0014
SC-4B Year-Round AC		0.145%	\$5,380	\$0	\$5,380	2,449,443	\$0.0022
SC-7 Seasonal		0.001%	\$32	\$0	\$32	16,925	\$0.0019
SC-21 DG Sales		0.952%	\$35,388	\$0	\$35,388	22,207,056	\$0.0016
SC-22 Non Firm Demand Response		6.575%	\$244,360	\$0	\$244,360	117,327,822	\$0.0021
Total		100.00%	\$3,716,411		\$3,716,411	1,729,208,637	
			\$3,716,411				

Gas System Efficiency EAM: Peak Load Reduction

	1	2	3	4	5	6	7
			<u>Allocated</u>	<u>Reconciliation</u>	<u>Total 2022 Gas</u>		
<u>Service Class</u>	<u>Earned EAM</u>	<u>Allocation %</u>	<u>EAM \$</u>	<u>of 2020</u>	<u>EAM Incentive</u>	<u>Forecast sales -</u>	<u>EAM \$/therm</u>
				<u>Incentive \$</u>	<u>Collection \$</u>	<u>(Therms)</u>	<u>rate</u>
SC-1A Residential NonHeat		2.356%	\$91,238	\$8,044	\$99,283	56,108,541	\$0.0018
SC-1B Residential Heat		52.565%	\$2,035,832	\$179,496	\$2,215,329	783,965,202	\$0.0028
SC-1DG Residential DG		0.001%	\$28	\$2	\$30	8,845	\$0.0034
SC-2-1 Non-Residential NonHeat		4.859%	\$188,178	\$16,591	\$204,770	124,358,699	\$0.0016
SC-2-2 Non-Residential Heat		17.291%	\$669,671	\$59,044	\$728,715	185,938,508	\$0.0039
SC-3 Multiple Family		21.332%	\$826,188	\$72,844	\$899,032	379,654,818	\$0.0024
SC-4A High Load Factor		1.084%	\$41,983	\$3,702	\$45,685	50,113,800	\$0.0009
SC-4A CNG		0.136%	\$5,251	\$463	\$5,714	7,058,977	\$0.0008
SC-4B Year-Round AC		0.119%	\$4,600	\$406	\$5,005	2,449,443	\$0.0020
SC-7 Seasonal		0.000%	\$0	\$0	\$0	16,925	\$0.0000
SC-21 DG Sales		0.259%	\$10,030	\$884	\$10,915	22,207,056	\$0.0005
SC-22 Non Firm Demand Response		0.000%	\$0	\$0	\$0	117,327,822	\$0.0000
Total		100.00%	\$3,873,000	\$341,477	\$4,214,477	1,729,208,637	
			\$3,873,000				

Notes

1 : Winter 2020-21 Gas Peak Reduction EAM Report, submitted on April 6, 2022

2 : KEDNY Tariff Leaf 138.55.2.1

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

4 : Under-collection amount for 2020 EAM Incentives collected in FY 2021 as provided in Attachment 2

5 : Sum of Columns (3) and (4) and Total Interest from Attachment 2

6 : Forecast deliveries

7 : Column 5 / Column 6

Received: 04/27/2022