

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> <u>Earned EAM</u>	<u>2</u> <u>Allocation %</u>	<u>3</u> <u>Allocated EAM \$</u>	<u>4</u> <u>Forecast sales - (Therms)</u>	<u>5</u> <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> <u>Earned EAM</u>	<u>2</u> <u>Allocation %</u>	<u>3</u> <u>Allocated EAM \$</u>	<u>4</u> <u>Forecast sales - (Therms)</u>	<u>5</u> <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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3 : Calculated by applying Allocation % to earned EAM by Service Class

5 : Column 3 / Column 4