

Niagara Mohawk Power Corporation d/b/a National Grid
Calculation of 2022 Earnings Adjustment Mechanism (EAM) Surcharge
In Accordance with Rule 49 of P.S.C. No. 220 Electricity ("Tariff")

Service Class	1CP Allocation % ²	NCP Primary Allocation % ²	MWh Meter Allocation % ²	Total Distribution Revenue Allocation % ²	Group A Metric Earned 2021 Incentive ³	Group B Metric Earned 2021 Incentive ⁴	Group C Metric Earned 2021 Incentive ⁵	Group D Metric Earned 2021 Incentive ⁶	Group E Metric Earned 2021 Incentive ⁷	Total Earned 2021 Incentive ⁸	Reconciliation Balance as of April 2022 ⁹	Total 2022 Electric EAM Incentive Collection ¹⁰	Forecast Sales: kWh (Non- Demand)/ kW (Demand) ¹¹	2022 EAM Surcharge ¹²
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
SC1	42.70%	53.93%	34.74%	62.70%	\$ -	\$ 802,209	\$ 5,472,034	\$ 2,233,290	\$ 1,194,996	\$ 9,702,529	\$ (524,747)	\$ 9,177,781	11,806,764,720	\$ 0.00078 \$/kWh
SC1C	0.84%	1.11%	0.88%	0.74%	\$ -	\$ 16,511	\$ 100,660	\$ 48,110	\$ 14,104	\$ 179,385	\$ (12,357)	\$ 167,028	288,175,007	\$ 0.00058 \$/kWh
SC2ND	2.60%	3.11%	1.92%	4.54%	\$ -	\$ 46,261	\$ 343,148	\$ 129,710	\$ 86,528	\$ 605,646	\$ (30,219)	\$ 575,427	688,548,230	\$ 0.00084 \$/kWh
SC2D	13.77%	16.32%	12.03%	12.13%	\$ -	\$ 242,760	\$ 1,529,643	\$ 716,040	\$ 231,185	\$ 2,719,628	\$ (194,170)	\$ 2,525,458	13,536,570	\$ 0.19 \$/kW
SC3Sec	12.44%	15.50%	12.35%	8.52%	\$ -	\$ 230,563	\$ 1,376,256	\$ 684,930	\$ 162,382	\$ 2,454,131	\$ (195,260)	\$ 2,258,870	10,936,603	\$ 0.21 \$/kW
SC3Pri	5.03%	6.21%	5.75%	2.91%	\$ -	\$ 92,374	\$ 561,104	\$ 288,830	\$ 55,462	\$ 997,769	\$ (82,956)	\$ 914,814	4,409,172	\$ 0.21 \$/kW
SC3Sub/Tran	1.79%	0.00%	2.20%	0.45%	\$ -	\$ -	\$ 125,191	\$ 67,830	\$ 8,577	\$ 201,598	\$ (25,698)	\$ 175,899	1,768,955	\$ 0.10 \$/kW
SC3ASec/Pri	2.46%	3.05%	3.00%	1.57%	\$ -	\$ 45,369	\$ 284,218	\$ 144,670	\$ 29,923	\$ 504,179	\$ (50,261)	\$ 453,918	2,231,005	\$ 0.20 \$/kW
SC3ASub	3.83%	0.00%	4.92%	0.95%	\$ -	\$ -	\$ 273,503	\$ 148,750	\$ 18,106	\$ 440,359	\$ (60,859)	\$ 379,500	3,422,530	\$ 0.11 \$/kW
SC3ATrans	14.53%	0.00%	21.75%	3.10%	\$ -	\$ -	\$ 1,110,366	\$ 616,760	\$ 59,083	\$ 1,786,209	\$ (259,923)	\$ 1,526,286	12,604,630	\$ 0.12 \$/kW
SL	0.01%	0.77%	0.46%	2.39%	\$ -	\$ 11,454	\$ 102,352	\$ 21,080	\$ 45,551	\$ 180,437	\$ (6,345)	\$ 174,091	138,172,522	\$ 0.00126 \$/kWh
Total ⁽¹⁾					\$ -	\$ 1,487,500	\$ 11,278,474	\$ 5,100,000	\$ 1,905,895	\$ 19,771,869	\$ (1,442,796)	\$ 18,329,074		

Notes:

- (1) The total dollar amounts are the Company's earned Electric EAM incentives for calendar year 2021 as provided in Attachment 2.
- (2) PSC 220 Tariff reference for each allocator listed in columns (a), (b), (c) & (d) are:
Coincident Peak (1CP) allocator per Rule 43.6
Non-Coincident Peak (NCP) at primary voltage allocator per Rule 45.2.3
Energy (MWh-Meter) allocator per Rule 49.2
Total Distribution Revenue allocator per Rule 49.2
- (3) Total incentive for Group A is allocated to classes by percentages in column (a).
- (4) Total incentive for Group B is allocated to classes by percentages in column (b).
- (5) Total incentive for Group C is allocated to classes by equal percentages of columns (a), (b), (c), and (d).
- (6) Total incentive for Group D is allocated to classes by equal percentage of columns (a), (b), and (c).
- (7) Total incentive for Group E is allocated to classes by percentages in column (d).
- (8) Sum of columns (e), (f), (g), (h), & (i).
- (9) Over-collection amount of EAM Incentives as of April 2022 as provided in Attachment 3.
- (10) Sum of columns (j) and (k)
- (11) Sales Forecast for May 2022 - April 2023 for all service classes and street lighting. Includes NYPA, RNY and SC12 (per their individual contracts); excludes EZR and EJP qualifying load.
- (12) Column (l) divided by column (m); rounded to the nearest five decimals for kWh charges and two decimals for kW charges.