

Niagara Mohawk Power Corporation d/b/a National Grid  
Calculation of 2023 Earnings Adjustment Mechanism (EAM) Surcharge  
In Accordance with Rule 49 of P.S.C. No. 220 Electricity ("Tariff")

Service Class	Total												Forecast Sales:	
	ICP	NCP Primary	MWh Meter	Distribution	Group A Metric	Group B Metric	Group C Metric	Group D Metric	Group E Metric	Total	Reconciliation	Total Electric	kWh (Non-	
	Allocation % <sup>2</sup>	Allocation % <sup>2</sup>	Allocation % <sup>2</sup>	Revenue	Earned	Earned	Earned	Earned	Earned	Earned	Balance <sup>9</sup>	Incentive <sup>10</sup>	Demand)/ kW	2023 EAM
					Incentive <sup>3</sup>	Incentive <sup>4</sup>	Incentive <sup>5</sup>	Incentive <sup>6</sup>	Incentive <sup>7</sup>	Incentive <sup>8</sup>		Collection <sup>10</sup>	(Demand) <sup>11</sup>	Surcharge <sup>12</sup>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
SC1	42.70%	53.93%	34.74%	62.70%	\$ 786,986	\$ -	\$ 3,626,805	\$ 2,382,176	\$ 332,567	\$ 7,128,534	\$ 418,103	\$ 7,546,637	11,811,635,945	\$ 0.00064 \$/kWh
SC1C	0.84%	1.11%	0.88%	0.74%	\$ 15,482	\$ -	\$ 66,717	\$ 51,317	\$ 3,925	\$ 137,441	\$ 7,609	\$ 145,050	288,702,843	\$ 0.00050 \$/kWh
SC2ND	2.60%	3.11%	1.92%	4.54%	\$ 47,920	\$ -	\$ 227,435	\$ 138,357	\$ 24,081	\$ 437,792	\$ 26,214	\$ 464,006	717,120,793	\$ 0.00065 \$/kWh
SC2D	13.77%	16.32%	12.03%	12.13%	\$ 253,789	\$ -	\$ 1,013,831	\$ 763,776	\$ 64,339	\$ 2,095,735	\$ 115,050	\$ 2,210,785	13,677,742	\$ 0.16 \$/kW
SC3Sec	12.44%	15.50%	12.35%	8.52%	\$ 229,277	\$ -	\$ 912,167	\$ 730,592	\$ 45,191	\$ 1,917,227	\$ 102,905	\$ 2,020,132	10,632,773	\$ 0.19 \$/kW
SC3Pri	5.03%	6.21%	5.75%	2.91%	\$ 92,706	\$ -	\$ 371,894	\$ 308,085	\$ 15,435	\$ 788,120	\$ 41,675	\$ 829,795	4,391,192	\$ 0.19 \$/kW
SC3Sub/Tran	1.79%	0.00%	2.20%	0.45%	\$ 32,991	\$ -	\$ 82,975	\$ 72,352	\$ 2,387	\$ 190,705	\$ 8,013	\$ 198,718	1,759,226	\$ 0.11 \$/kW
SC3ASec/Pri	2.46%	3.05%	3.00%	1.57%	\$ 45,339	\$ -	\$ 188,376	\$ 154,315	\$ 8,327	\$ 396,358	\$ 20,679	\$ 417,036	2,223,021	\$ 0.19 \$/kW
SC3ASub	3.83%	0.00%	4.92%	0.95%	\$ 70,589	\$ -	\$ 181,275	\$ 158,667	\$ 5,039	\$ 415,570	\$ 17,288	\$ 432,858	3,442,561	\$ 0.13 \$/kW
SC3ATrans	14.53%	0.00%	21.75%	3.10%	\$ 267,796	\$ -	\$ 735,938	\$ 657,877	\$ 16,443	\$ 1,678,055	\$ 69,531	\$ 1,747,586	12,449,320	\$ 0.14 \$/kW
SL	0.01%	0.77%	0.46%	2.39%	\$ 184	\$ -	\$ 67,838	\$ 22,485	\$ 12,677	\$ 103,184	\$ 7,931	\$ 111,115	146,167,759	\$ 0.00076 \$/kWh
Total <sup>(1)</sup>					\$ 1,843,059	\$ -	\$ 7,475,251	\$ 5,440,000	\$ 530,411	\$ 15,288,720	\$ 834,999	\$ 16,123,719		

Notes:

- (1) The total dollar amounts are the Company's earned Electric EAM incentives for calendar year 2022 as provided in Attachment 2.
- (2) PSC No. 220 Tariff reference for each allocator listed in columns (a), (b), (c) & (d) are:  
Coincident Peak (ICP) 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 2022 incentive for Group A is allocated to classes by percentages in column (a).
- (4) Total 2022 incentive for Group B is allocated to classes by percentages in column (b).
- (5) Total 2022 incentive for Group C is allocated to classes by equal percentages of columns (a), (b), (c), and (d).
- (6) Total 2022 incentive for Group D is allocated to classes by equal percentage of columns (a), (b), and (c).
- (7) Total 2022 incentive for Group E is allocated to classes by percentages in column (d).
- (8) Sum of columns (e), (f), (g), (h), & (i).
- (9) Under-collection amount of EAM Incentives as of April 2023 as provided in Attachment 3.
- (10) Sum of columns (j) and (k)
- (11) Sales Forecast for May 2023 - April 2024 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.