## Niagara Mohawk Power Corporation d/b/a National Grid Calculation of 2020 Earnings Adjustment Mechanism (EAM) Surcharge In Accordance with Rule 49 of P.S.C. No. 220 Electricity ("Tariff")

													Total 2020				
												E	lectric EAM	Forecast sales - kWh			
	1CP	NCP Primary	MWh Meter	Group A Metric	Gr	roup B Metric	Group C Metric	Α	Allocated Earned	Re	conciliation of		Incentive	(Non-Demand)/ kW	20	020 EAM	
Service Class	Allocation %2	Allocation %2	Allocation %2	Earned Incentive	<sup>3</sup> Ear	rned Incentive <sup>4</sup>	Earned Incentive	5 .	2019 Incentive <sup>6</sup>	20	2018 Incentive <sup>7</sup>		Collection <sup>8</sup>	(Demand)9	Surcharge <sup>1</sup>		
	(a)	(b)	(c)	(d)		(e)	(f)		(g)		(h)		(i)	(j)		(k)	
SC1	40.99%	51.13%	33.13%	\$ 1,803,560	) \$	1,713,036	\$ 1,043,750	\$	4,560,346	\$	809,180	\$	5,369,527	11,133,247,850	\$	0.00048	\$/kWh
SC1C	0.81%	1.07%	0.85%	\$ 35,640	) \$	43,951	\$ 22,750	\$	102,341	\$	18,358	\$	120,698	297,567,785	\$	0.00041	\$/kWh
SC2ND	2.54%	2.98%	1.84%	\$ 111,760	) \$	95,140	\$ 61,333	\$	268,233	\$	47,436	\$	315,670	657,616,551	\$	0.00048	\$/kWh
SC2D	14.46%	17.17%	12.70%	\$ 636,240	) \$	656,673	\$ 369,417	\$	1,662,329	\$	296,540	\$	1,958,869	14,235,270	\$	0.14	\$/kW
SC3Sec	13.34%	16.71%	13.26%	\$ 586,960	) \$	685,628	\$ 360,917	\$	1,633,505	\$	292,685	\$	1,926,190	11,084,194	\$	0.17	\$/kW
SC3Pri	5.15%	6.34%	5.90%	\$ 226,600	) \$	305,068	\$ 144,917	\$	676,585	\$	122,105	\$	798,690	4,380,737	\$	0.18	\$/kW
SC3Sub/Tran	1.65%	0.00%	2.02%	\$ 72,600	) \$	104,447	\$ 30,583	\$	207,630	\$	38,600	\$	246,231	1,711,856	\$	0.14	\$/kW
SC3ASec/Pri	2.98%	3.70%	3.64%	\$ 131,120	) \$	188,212	\$ 86,000	) \$	405,332	\$	73,356	\$	478,688	3,143,472	\$	0.15	\$/kW
SC3ASub	3.75%	0.00%	4.84%	\$ 165,000	) \$	250,259	\$ 71,583	\$	486,843	\$	90,670	\$	577,513	4,250,151	\$	0.14	\$/kW
SC3ATrans	14.31%	0.00%	21.28%	\$ 629,640	) \$	1,100,314	\$ 296,583	\$	2,026,538	\$	379,196	\$	2,405,734	13,874,904	\$	0.17	\$/kW
SL	0.02%	0.90%	0.54%	\$ 886	) \$	27,922	\$ 12,167	\$	40,968	\$	7,467	\$	48,435	187,212,452	\$	0.00026	\$/kWh
Total (1)				\$ 4,400,000	) \$	5,170,650	\$ 2,500,000	) <b>\$</b>	12,070,650	\$	2.175.594	\$	14.246.244				

## Notes:

- (1) The totals are the Company's earned Electric EAM incentives for calendar year 2019 as provided in Attachment 2.
- $(2) \ The \ allocation \ percentages \ in \ columns \ (a), \ (b) \ and \ (c) \ are \ per \ Rule \ 49 \ of \ the \ Tariff.$
- (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 (c).
- (5) Total incentive for Group C is allocated equally by Columns (a), (b), and (c).
- (6) Sum of columns (d), (e), and (f).
- (7) Under-collection amount for 2018 EAM Incentives collected in FY 2020 as provided in Attachment 3.
- (8) Sum of columns (g) and (h)
- (9) Sales Forecast for FY2021 (April 2020 March 2021) issued as of November 2019 for all service clases and street lighting. Includes NYPA, RNY and SC12 (per their individual contracts); excludes EZR and EJP qualifying load.
- (10) Column (1) divided by column (j); rounded to the nearest five decimals for kWh charges and two decimals for kW charges.