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## Niagara Mohawk Power Corporation FY 2019 - Reconciliation of Merchant Function Charge Revenue Supply Procurement

Lines		
1 FY 2019 annual revenue requirement	\$	3,069,684
2 FY 2018 (over)/under collection	<u>\$</u> \$	(77,536)
3 Supply procurement revenue intended to be collected in FY 2019	\$	2,992,148
4 March 2018 estimated supply procurement revenue	\$	116,147
5 March 2018 actual supply procurement revenue	\$	113,395
6 (Over)/under collection for March 2018	\$	2,752
7 March 2018 estimated carrying charges	\$	(349)
8 March 2018 actual carrying charges	\$	(348)
9 (Over)/under collection for March 2018	\$	(1)
10 FY2019 actual cumulative carrying charges through Feb 2019 due (to)/from customers	\$	(429)
11 March 2019 estimated carrying charges due (to)/from customers	\$ \$	(408)
12 Total carrying charges due (to)/from customers	\$	(838)
13 Miscellaneous adjustment related to prior period	\$	-
14 Total adjusted FY 2019 revenue requirement including carrying charges	\$	2,994,061
15 Apr 2018-Feb 2019 actual supply procurement revenue	\$	2,825,786
16 Mar 2019 estimated supply procurement revenue	\$ \$	251,778
17 Total FY 2019 supply procurement revenue	\$	3,077,564
18 FY 2019 (over)/under collection	\$	(83,503)
19 FY 2020 annual revenue requirement	\$	3,069,684
20 Amount to be collected in FY 2020	\$	2,986,180
21 FY 2020 forecasted sales (kWh)		13,319,144,768
22 FY 2020 MFC rate (effective April 1, 2019)	\$	0.00022
23 Current rate (effective April 1, 2018)	\$	0.00022
24 Rate (decrease)/increase	\$	-

- 1 FY 2018 Annual Revenue Requirement per PSC No. 220 Rule 42.3.1.1
- 2 (Over)/Under collection for FY 2018
- 3 Line 1 + Line 2
- 4 Estimated March 2018 supply procurement revenue (included in the (over)/under collection shown on line 2)
- 5 Actual March 2018 supply procurement revenue
- 6 Line 4 Line 5
- $7\ Estimated\ March\ 2018\ carrying\ charges\ (included\ in\ the\ (over)/under\ collection\ shown\ on\ line\ 2)$
- 8 Actual March 2018 carrying charges
- 9 Line 8 + Line 7
- $10\ \mathrm{FY}\ 2019$  actual cumulative carrying charges through Feb 2019
- 11 Estimated carrying charges for March 2019
- 12 Line 10 + Line 11
- $13\ Miscellaneous\ adj\ to\ correct\ for\ a\ revision\ included\ in\ Jan-Mar\ 2013\ reconciliation\ filing$
- $14\ Line\ 3+Line\ 6+Line\ 9+Line\ 12+Line\ 13$
- 15 Actual supply procurement revenue for Apr 2018-Feb 2019
- 16 Estimated March 2019 supply procurement revenue
- 17 Line 15 + Line 16
- 18 Line 14 Line 17
- 19 FY 2020 annual revenue requirement per PSC No. 220 Rule 42.3.1.1
- 20 Line 18 + Line 19
- 21 FY 2020 forecasted sales for all full service customers (updated October 2018)
- 22 Line 20 / Line 21
- 23 Electricity supply procurement rate effective on MFC Statement No.13
- 24 Line 22 Line 23

Received: 03/25/2019

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## Niagara Mohawk Power Corporation FY 2019 - Reconciliation of Merchant Function Charge Revenue Credit & Collections

	Full Service and ESCo POR customers					3		
	Non-Demand		Demand		S	treetlighting		<u>Total</u>
Lines								
1 FY 2019 annual revenue requirement	\$	3,938,178	\$	104,267	\$	1,161	\$	4,043,606
2 FY 2018 (over)/under collection	\$	(28,031)	\$	(61,325)	\$	288	\$	(89,068)
3 Credit and collections revenue intended to be collected in FY 2018	\$	3,910,147	\$	42,942	\$	1,450	\$	3,954,538
4 March 2018 estimated Credit and Collections revenue	\$	687,946	\$	24,017	\$	139	\$	712,102
5 March 2018 actual Credit and Collections revenue	\$	633,498	\$	31,190	\$	179	\$	664,868
6 (Over)/under collection for March 2017	\$	54,447	\$	(7,174)	\$	(39)	\$	47,234
7 March 2018 estimated carrying charges	\$	15	\$	(297)	\$	1	\$	(281)
8 March 2018 actual carrying charges	\$	143	\$	(314)	\$	1	\$	(169)
9 (Over)/under collection for March 2018	\$	(128)	\$	17	\$	0	\$	(111)
10 FY2019 actual cumulative carrying charges through Feb 2019 due (to)/from customers	\$	(10,155)	\$	(3,258)	\$	19	\$	(13,394)
11 March 2019 estimated carrying charges	\$	(2,038)	\$	(197)	\$	2	\$	(2,232)
12 Total carrying charges due (to)/from customers	\$	(12,192)	\$	(3,454)	\$	21	\$	(15,626)
13 Miscellaneous adjustment related to prior period	\$	-	\$	-	\$	-	\$	-
14 Total adjusted FY 2019 revenue requirement including carrying charges	\$	3,952,273	\$	32,331	\$	1,431	\$	3,986,035
15 Apr 2018-Feb 2019 actual Credit and Collections revenue	\$	4,047,013	\$	67,973	\$	918	\$	4,115,904
16 Mar 2019 estimated Collections and Credit revenue	\$	337,489	\$	2,181	\$	85	\$	339,755
17 Total FY 2019 Collections and Credit revenue	\$	4,384,501	\$	70,155	\$	1,003	\$	4,455,659
18 (Over)/Under collection	\$	(432,228)	\$	(37,824)	\$	428	\$	(469,624)
19 FY 2020 Annual Revenue Requirement	\$	3,938,178	\$	104,267	\$	1,161	\$	4,043,606
20 Amount to be collected in FY 2020	\$	3,505,950	\$	66,443	\$	1,590	\$	3,573,983
21 FY 2020 Forecasted Sales (kWh)	11	,667,669,750		5,497,284,763		110,272,425		17,275,226,938
22 FY 2020 MFC Rate (effective April 1, 2019)	\$	0.00030	\$	0.00001	\$	0.00001		
23 Current Rate (effective Apr 2018)	\$	0.00034	\$	0.00001	\$	0.00001		
24 Rate (Decrease)/Increase	\$	(0.00003)	\$	0.00000	\$	0.00000		

- $1\,$  FY 2018 Annual Revenue Requirement per PSC No. 220 Rule 42.3.2.2 2 (Over)/Under collection for FY 2018
- 3 Line 1 + Line 2
- $4\ Estimated\ March\ 2018\ credit\ \&\ collections\ revenue\ (included\ in\ the\ (over)/under\ collection\ shown\ on\ line\ 2)$
- 5 Actual March 2018 credit & collections revenue
- 6 Line 4 Line 5
- 7 Estimated March 2018 carrying charges (included in the (over)/under collection shown on line 2)
- 8 Actual March 2018 carrying charges
- 9 Line 7 Line 8 10 FY 2019 actual cumulative carrying charges through Feb 2019
- 11 Estimated carrying charges for March 2019
- 12 Line 10 + Line 11

- $13\,$  Miscellaneous adj to correct for a revision included in Jan-Mar 2013 reconciliation filing  $14\,$  Line 3+ Line 6+ Line 9+ Line 12+ Line 13
- 15 Actual credit & collections revenue for Apr 2018-Feb 2019
- 16 Estimated March 2019 credit & collections revenue
- 17 Line 15 + Line 16
- 18 Line 14 Line 17
- 19 FY 2020 annual revenue requirement per PSC No. 220 Rule 42.3.2.2
- 20 Line 18 + Line 19
- 21~FY~2020 forecasted sales for all full service customers and ESCo POR customers (updated October 2018) 22~Line~20~/Line~21
- 23 Electricity supply procurement rate effective on MFC Statement No.13
- 24 Line 22 Line 23

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## **Electric Uncollectible Factor and Purchased Power related Working Capital-FY20**

	Non-Demand	Demand		Streetlighting		Total	
1 Revenue for Historic Year Ended 12/31/16	\$ 5,478,542,831	\$	2,509,268,157	\$	172,349,549	\$	8,160,160,537
2 Net Writeoffs (Historic Test Year Ended 12/31/16)	\$ 126,208,387	\$	4,922,917	\$	267,298	\$	131,398,603
3 Uncollectible factor	2.30%		0.20%		0.16%		
4 Credit & Collections	\$ 0.00036	\$	0.00002	\$	0.00001		
5 Electric Supply Procurement& Admin	\$ 0.00025	\$	0.00025	\$	0.00025		
6 Pre Tax Weighted Cost of Capital	8.02%		8.02%		8.02%		
7 Lead Lag Percentage - CWC	6.72%		6.72%		6.72%		
8 Electric Purchased Power related Working Capital	0.539%		0.539%		0.539%		

<sup>1</sup> Historic Year Revenue + LPC + POR Revenue (excludes SC12)

<sup>2</sup> Historic Net Write-offs

<sup>3</sup> Line 2 / Line 1

<sup>4</sup> As filed in the Joint Proposal in Case 17-E-0238, Appendix 2, Schedule 7.1, page 2 of 3.

<sup>5</sup> As filed in the Joint Proposal in Case 17-E-0238, Appendix 2, Schedule 7.3, page 2 of 3.

<sup>6</sup> As filed in Case 17-E-0238

<sup>7</sup> As filed in Case 17-E-0238

<sup>8</sup> Line 6 \* Line 7