

**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	\$ (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)	<u><u>\$ 0.00022</u></u>
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 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

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

Lines	<u>Non-Demand</u>	Full Service and ESCo POR customers		<u>Total</u>
		<u>Demand</u>	<u>Streetlighting</u>	
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				13 Miscellaneous adj to correct for a revision included in Jan-Mar 2013 reconciliation filing
2 (Over)/Under collection for FY 2018				14 Line 3 + Line 6 + Line 9 + Line 12 + Line 13
3 Line 1 + Line 2				15 Actual credit & collections revenue for Apr 2018-Feb 2019
4 Estimated March 2018 credit & collections revenue (included in the (over)/under collection shown on line 2)				16 Estimated March 2019 credit & collections revenue
5 Actual March 2018 credit & collections revenue				17 Line 15 + Line 16
6 Line 4 - Line 5				18 Line 14 - Line 17
7 Estimated March 2018 carrying charges (included in the (over)/under collection shown on line 2)				19 FY 2020 annual revenue requirement per PSC No. 220 Rule 42.3.2.2
8 Actual March 2018 carrying charges				20 Line 18 + Line 19
9 Line 7 - Line 8				21 FY 2020 forecasted sales for all full service customers and ESCo POR customers (updated October 2018)
10 FY 2019 actual cumulative carrying charges through Feb 2019				22 Line 20 / Line 21
11 Estimated carrying charges for March 2019				23 Electricity supply procurement rate effective on MFC Statement No.13
12 Line 10 + Line 11				24 Line 22 - Line 23

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%	

1 Historic Year Revenue + LPC + POR Revenue (excludes SC12)

2 Historic Net Write-offs

3 Line 2 / Line 1

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

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

6 As filed in Case 17-E-0238

7 As filed in Case 17-E-0238

8 Line 6 * Line 7