

**Niagara Mohawk Power Corporation  
FY 2020 - Reconciliation of Merchant Function Charge Revenue  
Supply Procurement**

## Lines

1 FY 2020 annual revenue requirement	\$	3,069,684
2 FY 2019 (over)/under collection	\$	(83,503)
3 Supply procurement revenue intended to be collected in FY 2019	\$	2,986,180
4 March 2019 estimated supply procurement revenue	\$	251,778
5 March 2019 actual supply procurement revenue	\$	275,561
6 (Over)/under collection for March 2018	\$	(23,783)
7 March 2019 estimated carrying charges	\$	(408)
8 March 2019 actual carrying charges	\$	(465)
9 (Over)/under collection for March 2019	\$	57
10 FY2020 actual cumulative carrying charges through Feb 2020 due (to)/from customers	\$	(3,910)
11 March 2020 estimated carrying charges due (to)/from customers	\$	(602)
12 Total carrying charges due (to)/from customers	\$	(4,512)
13 Miscellaneous adjustment related to prior period	\$	-
14 Total adjusted FY 2020 revenue requirement including carrying charges	\$	2,957,943
15 Apr 2019-Feb 2020 actual supply procurement revenue	\$	2,819,402
16 Mar 2020 estimated supply procurement revenue	\$	273,406
17 Total FY 2020 supply procurement revenue	\$	3,092,808
18 FY 2020 (over)/under collection	\$	(134,865)
19 FY 2021 annual revenue requirement	\$	3,069,684
20 Amount to be collected in FY 2021	\$	2,934,818
21 FY 2021 forecasted sales (kWh)		14,300,235,900
22 FY 2021 MFC rate (effective April 1, 2020)	\$	<u><u>0.00021</u></u>
23 Current rate (effective April 1, 2019)	\$	0.00022
24 Rate (decrease)/increase	\$	(0.00001)

- 1 FY 2019 Annual Revenue Requirement per PSC No. 220 Rule 42.3.1.1  
2 (Over)/Under collection for FY 2019  
3 Line 1 + Line 2  
4 Estimated March 2019 supply procurement revenue (included in the (over)/under collection shown on line 2)  
5 Actual March 2019 supply procurement revenue  
6 Line 4 - Line 5  
7 Estimated March 2019 carrying charges (included in the (over)/under collection shown on line 2)  
8 Actual March 2019 carrying charges  
9 Line 8 + Line 7  
10 FY 2020 actual cumulative carrying charges through Feb 2020  
11 Estimated carrying charges for March 2020  
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 2019-Feb 2020  
16 Estimated March 2020 supply procurement revenue  
17 Line 15 + Line 16  
18 Line 14 - Line 17  
19 FY 2021 annual revenue requirement per PSC No. 220 Rule 42.3.1.1  
20 Line 18 + Line 19  
21 FY 2021 forecasted sales for all full service customers (updated October 2019)  
22 Line 20 / Line 21  
23 Electricity supply procurement rate effective on MFC Statement No.14  
24 Line 22 - Line 23

**Niagara Mohawk Power Corporation**  
**FY 2020 - Reconciliation of Merchant Function Charge Revenue**  
**Credit & Collections**

Lines	<u>Non-Demand</u>	<u>Full Service and ESCo POR customers</u>		<u>Total</u>
		<u>Demand</u>	<u>Streetlighting</u>	
1 FY 2020 annual revenue requirement	\$ 3,938,178	\$ 104,267	\$ 1,161	\$ 4,043,606
2 FY 2019 (over)/under collection	\$ (432,228)	\$ (37,824)	\$ 428	\$ (469,624)
3 Credit and collections revenue intended to be collected in FY 2019	\$ 3,505,950	\$ 66,443	\$ 1,590	\$ 3,573,983
4 March 2019 estimated Credit and Collections revenue	\$ 337,489	\$ 2,181	\$ 85	\$ 339,755
5 March 2019 actual Credit and Collections revenue	\$ 373,141	\$ 5,027	\$ 74	\$ 378,243
6 (Over)/under collection for March 2018	\$ (35,652)	\$ (2,846)	\$ 11	\$ (38,488)
7 March 2019 estimated carrying charges	\$ 15	\$ (297)	\$ 1	\$ (281)
8 March 2019 actual carrying charges	\$ (2,123)	\$ (203)	\$ 3	\$ (2,324)
9 (Over)/under collection for March 2019	\$ 2,138	\$ (93)	\$ (1)	\$ 2,043
10 FY2020 actual cumulative carrying charges through Feb 2019 due (to)/from customers	\$ (15,680)	\$ (1,136)	\$ 40	\$ (16,775)
11 March 2020 estimated carrying charges	\$ (1,113)	\$ 2	\$ 4	\$ (1,107)
12 Total carrying charges due (to)/from customers	\$ (16,793)	\$ (1,134)	\$ 44	\$ (17,883)
13 Miscellaneous adjustment related to prior period	\$ -	\$ -	\$ -	\$ -
14 Total adjusted FY 2020 revenue requirement including carrying charges	\$ 3,455,643	\$ 62,369	\$ 1,643	\$ 3,519,656
15 Apr 2019-Feb 2020 actual Credit and Collections revenue	\$ 3,351,572	\$ 56,159	\$ 791	\$ 3,408,522
16 Mar 2020 estimated Collections and Credit revenue	\$ 345,831	\$ 2,931	\$ 84	\$ 348,846
17 Total FY 2020 Collections and Credit revenue	\$ 3,697,403	\$ 59,090	\$ 875	\$ 3,757,368
18 (Over)/Under collection	\$ (241,761)	\$ 3,280	\$ 768	\$ (237,713)
19 FY 2020 Annual Revenue Requirement	\$ 3,938,178	\$ 104,267	\$ 1,161	\$ 4,043,606
20 Amount to be collected in FY 2021	\$ 3,696,418	\$ 107,547	\$ 1,930	\$ 3,805,894
21 FY 2021 Forecasted Sales (kWh)	11,772,211,041	6,120,808,031	101,671,594	17,994,690,666
22 FY 2021 MFC Rate (effective April 1, 2020)	<b>\$ 0.00031</b>	<b>\$ 0.00002</b>	<b>\$ 0.00002</b>	
23 Current Rate (effective Apr 2019)	\$ 0.00030	\$ 0.00001	\$ 0.00001	
24 Rate (Decrease)/Increase	\$ 0.00001	\$ 0.00001	\$ 0.00001	

1 FY 2019 Annual Revenue Requirement per PSC No. 220 Rule 42.3.2.2

2 (Over)/Under collection for FY 2019

3 Line 1 + Line 2

4 Estimated March 2019 credit & collections revenue (included in the (over)/under collection shown on line 2)

5 Actual March 2019 credit & collections revenue

6 Line 4 - Line 5

7 Estimated March 2019 carrying charges (included in the (over)/under collection shown on line 2)

8 Actual March 2019 carrying charges

9 Line 7 - Line 8

10 FY 2020 actual cumulative carrying charges through Feb 2020

11 Estimated carrying charges for March 2020

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 2019-Feb 2020

16 Estimated March 2020 credit & collections revenue

17 Line 15 + Line 16

18 Line 14 - Line 17

19 FY 2021 annual revenue requirement per PSC No. 220 Rule 42.3.2.2

20 Line 18 + Line 19

21 FY 2021 forecasted sales for all full service customers and ESCo POR customers (updated October 2019)

22 Line 20 / Line 21

23 Electricity supply procurement rate effective on MFC Statement No.14

24 Line 22 - Line 23

**Electric Uncollectible Factor and Purchased Power related Working Capital- FY21**

	<b>Non-Demand</b>	<b>Demand</b>	<b>Streetlighting</b>	<b>Total</b>
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	<b>2.30%</b>	<b>0.20%</b>	<b>0.16%</b>	
4 Credit & Collections	\$ 0.00038	\$ 0.00002	\$ 0.00001	
5 Electric Supply Procurement& Admin	\$ 0.00026	\$ 0.00026	\$ 0.00026	
6 Pre Tax Weighted Cost of Capital	7.99%	7.99%	7.99%	
7 Lead Lag Percentage - CWC	6.72%	6.72%	6.72%	
8 Electric Purchased Power related Working Capital	<b>0.537%</b>	<b>0.537%</b>	<b>0.537%</b>	

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 3 of 3.

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

6 As filed in Case 17-E-0238

7 As filed in Case 17-E-0238

8 Line 6 \* Line 7