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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	<u>\$</u> \$	(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	<u>\$</u> \$	(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)	\$	0.00021
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
- $10\ \mathrm{FY}\ 2020$ 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

Received: 03/20/2020

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

	Full Service and ESCo POR customers					3		
	Non-Demand		Demand		<u>S</u>	treetlighting		<u>Total</u>
Lines								
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)	\$	0.00031	\$	0.00002	\$	0.00002		
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

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Electric Uncollectible Factor and Purchased Power related Working Capital- FY21

	Non-Demand	nd Demand		mand Streetlig		thting 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	\$ 0.00038	\$	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	0.537%		0.537%		0.537%		

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