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## Niagara Mohawk Power Corporation Reconcilation of FY2021 Merchant Function Charge Revenue Supply Procurement

| Lines   |                 |                |
|---|-----------------|----------------|
| 1 FY 2021 annual revenue requirement  | \$              | 3,069,684      |
| 2 FY 2020 (over)/under collection   | <u>\$</u><br>\$ | (134,865)      |
| 3 Supply procurement revenue intended to be collected in FY 2021                      | \$              | 2,934,818      |
| 4 March 2020 estimated supply procurement revenue                                     | \$              | 273,406        |
| 5 March 2020 actual supply procurement revenue  | \$              | 263,891        |
| 6 (Over)/under collection for March 2020  | \$              | 9,515          |
| 7 March 2020 estimated carrying charges   | \$              | (602)          |
| 8 March 2020 actual carrying charges  | <u>\$</u><br>\$ | (580)          |
| 9 (Over)/under collection for March 2020  | \$              | (23)           |
| 10 FY2021 actual cumulative carrying charges through Feb 2021 due (to)/from customers | \$              | (5,910)        |
| 11 March 2021 estimated carrying charges due (to)/from customers                      | <u>\$</u><br>\$ | (805)          |
| 12 Total carrying charges due (to)/from customers                                     | \$              | (6,715)        |
| 13 Miscellaneous adjustment related to prior period                                   | \$              | -              |
| 14 Total adjusted FY 2021 revenue requirement including carrying charges              | \$              | 2,937,596      |
| 15 Apr 2020-Feb 2021 actual supply procurement revenue                                | \$              | 2,855,294      |
| 16 Mar 2021 estimated supply procurement revenue                                      | <u>\$</u><br>\$ | 249,131        |
| 17 Total FY 2021 supply procurement revenue   | \$              | 3,104,425      |
| 18 FY 2021 (over)/under collection  | \$              | (166,829)      |
| 19 FY 2022 annual revenue requirement   | \$              | 3,069,684      |
| 20 Amount to be collected in FY 2022  | \$              | 2,902,855      |
| 21 FY 2022 forecasted sales (kWh)   |                 | 14,075,194,625 |
| 22 FY 2022 MFC rate (effective April 1, 2021)   | \$              | 0.00021        |
| 23 Current rate (effective April 1, 2020)   | \$              | 0.00021        |
| 24 Rate (decrease)/increase   | \$              | -              |

- 1 FY 2020 Annual Revenue Requirement per PSC No. 220 Rule 42.3.1.1
- 2 (Over)/Under collection for FY 2020
- 3 Line 1 + Line 2
- 4 Estimated March 2020 supply procurement revenue (included in the (over)/under collection shown on line 2)
- 5 Actual March 2020 supply procurement revenue
- 6 Line 4 Line 5
- 7 Estimated March 2020 carrying charges (included in the (over)/under collection shown on line 2)
- 8 Actual March 2020 carrying charges
- 9 Line 8 + Line 7
- $10\ \mathrm{FY}\ 2021$  actual cumulative carrying charges through Feb 2021
- 11 Estimated carrying charges for March 2021
- 12 Line 10 + Line 11
- 14 Line 3 + Line 6 + Line 9 + Line 12 + Line 13
- 15 Actual supply procurement revenue for Apr 2020-Feb 2021
- 16 Estimated March 2021 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 2022 forecasted sales for all full service customers (updated October 2020)
- 22 Line 20 / Line 21
- 23 Electricity supply procurement rate effective on MFC Statement No.15
- 24 Line 22 Line 23

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## Niagara Mohawk Power Corporation Reconcilation of FY2021 Merchant Function Charge Revenue Credit & Collections

|   | Full Service and ESCo POR customers |              |                                     |               |    |            |    |                |
|---|-------------------------------------|--------------|-------------------------------------|---------------|----|------------|----|----------------|
|   | No                                  | on-Demand    | <u>Demand</u> <u>Streetlighting</u> |               |    | Total      |    |                |
| Lines   |                                     |              |                                     |               |    |            |    |                |
| 1 FY 2021 annual revenue requirement  | \$                                  | 3,938,178    | \$                                  | 104,267       | \$ | 1,161      | \$ | 4,043,606      |
| 2 FY 2020 (over)/under collection   | \$                                  | (241,761)    | \$                                  | 3,280         | \$ | 768        | \$ | (237,713)      |
| 3 Credit and collections revenue intended to be collected in FY 2020                  | \$                                  | 3,696,418    | \$                                  | 107,547       | \$ | 1,930      | \$ | 3,805,894      |
| 4 March 2020 estimated Credit and Collections revenue                                 | \$                                  | 345,831      | \$                                  | 2,931         | \$ | 84         | \$ | 348,846        |
| 5 March 2020 actual Credit and Collections revenue                                    | \$                                  | 316,863      | \$                                  | 5,123         | \$ | 64         | \$ | 322,050        |
| 6 (Over)/under collection for March 2020  | \$                                  | 28,968       | \$                                  | (2,192)       | \$ | 20         | \$ | 26,796         |
| 7 March 2020 estimated carrying charges   | \$                                  | (1,113)      | \$                                  | 2             | \$ | 4          | \$ | (1,107)        |
| 8 March 2020 actual carrying charges  | \$                                  | (1,044)      | \$                                  | (4)           | \$ | 4          | \$ | (1,043)        |
| 9 (Over)/under collection for March 2020  | \$                                  | (69)         | \$                                  | 5             | \$ | (0)        | \$ | (64)           |
| 10 FY2021 actual cumulative carrying charges through Feb 2021 due (to)/from customers | \$                                  | (11,805)     | \$                                  | 395           | \$ | 44         | \$ | (11,367)       |
| 11 March 2021 estimated carrying charges  | \$                                  | (1,527)      | <u>\$</u><br>\$                     | 45            | \$ | 3          | \$ | (1,480)        |
| 12 Total carrying charges due (to)/from customers                                     | \$                                  | (13,332)     | \$                                  | 440           | \$ | 46         | \$ | (12,847)       |
| 13 Miscellaneous adjustment related to prior period                                   | \$                                  | -            | \$                                  | -             | \$ | -          | \$ | -              |
| 14 Total adjusted FY 2021 revenue requirement including carrying charges              | \$                                  | 3,711,984    | \$                                  | 105,799       | \$ | 1,996      | \$ | 3,819,779      |
| 15 Apr 2020-Feb 2021 actual Credit and Collections revenue                            | \$                                  | 3,704,406    | \$                                  | 89,227        | \$ | 1,472      | \$ | 3,795,105      |
| 16 Mar 2021 estimated Collections and Credit revenue                                  | \$                                  | 330,143      | \$                                  | 5,325         | \$ | 121        | \$ | 335,588        |
| 17 Total FY 2021 Collections and Credit revenue                                       | \$                                  | 4,034,549    | \$                                  | 94,552        | \$ | 1,593      | \$ | 4,130,693      |
| 18 (Over)/Under collection  | \$                                  | (322,565)    | \$                                  | 11,247        | \$ | 403        | \$ | (310,914)      |
| 19 FY 2022 Annual Revenue Requirement   | \$                                  | 3,938,178    | \$                                  | 104,267       | \$ | 1,161      | \$ | 4,043,606      |
| 20 Amount to be collected in FY 2022  | \$                                  | 3,615,614    | \$                                  | 115,514       | \$ | 1,565      | \$ | 3,732,692      |
| 21 FY 2022 Forecasted Sales (kWh)   | 11                                  | ,857,110,185 |                                     | 5,618,714,808 |    | 96,436,847 |    | 17,572,261,840 |
| 22 FY 2022 MFC Rate (effective April 1, 2021)   | \$                                  | 0.00030      | \$                                  | 0.00002       | \$ | 0.00002    |    |                |
| 23 Current Rate (effective Apr 2020)  | \$                                  | 0.00031      | \$                                  | 0.00002       | \$ | 0.00002    |    |                |
| 24 Rate (Decrease)/Increase   | \$                                  | (0.00001)    | \$                                  | 0.00000       | \$ | (0.00000)  |    |                |

- $1\,$  FY 2020 Annual Revenue Requirement per PSC No. 220 Rule 42.3.2.2  $2\,$  (Over)/Under collection for FY 2020

- 4 Estimated March 2020 credit & collections revenue (included in the (over)/under collection shown on line 2)
  5 Actual March 2020 credit & collections revenue
- 6 Line 4 Line 5
- 7 Estimated March 2020 carrying charges (included in the (over)/under collection shown on line 2) 8 Actual March 2020 carrying charges

- 9 Line 7 Line 8 10 FY 2021 actual cumulative carrying charges through Feb 2021 11 Estimated carrying charges for March 2021
- 12 Line 10 + Line 11

- 14 Line 3 + Line 6 + Line 9 + Line 12 + Line 13 15 Actual credit & collections revenue for Apr 2020-Feb 2021 16 Estimated March 2021 credit & collections revenue
- 17 Line 15 + Line 16 18 Line 14 Line 17
- 19 FY 2022 annual revenue requirement per PSC No. 220 Rule 42.3.2.2
- 20 Line 18 + Line 19
  21 FY 2022 forecasted sales for all full service customers and ESCo POR customers (updated October 2020)
- 22 Line 20 / Line 21 23 Electricity supply procurement rate effective on MFC Statement No.15 24 Line 22 Line 23

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

|   | Non-Demand          | Demand          | Streetlighting | Total            |
|---|---------------------|-----------------|----------------|------------------|
| 1 Revenue for Historic Year Ended 12/31/16          | \$ 5,478,542,831 \$ | 5 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 Pre Tax Weighted Cost of Capital                  | 7.99%               | 7.99%           | 7.99%          |                  |
| 5 Lead Lag Percentage - CWC                         | 6.72%               | 6.72%           | 6.72%          |                  |
| 6 Electric Purchased Power related Working Capital  | 0.537%              | 0.537%          | 0.537%         |                  |

<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 Case 17-E-0238

<sup>5</sup> As filed in Case 17-E-0238

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