



Melissa M. Barnes
Manager – NY Pricing

January 28, 2022

Honorable Michelle L. Phillips, Secretary
State of New York
Public Service Commission
Office of the Secretary, 19th Floor
Three Empire State Plaza
Albany, New York 12223-1350

Dear Secretary Phillips:

Pursuant to Title 16 of the State of New York Official Compilation of Codes, Rules and Regulations (“16 NYCRR”) Section 720, Niagara Mohawk Power Corporation, d/b/a National Grid (“NMPC” or “Company”) hereby files the following statements which will take effect on February 1, 2022:

<u>Statement</u>	<u>Number</u>	<u>Applicable to Service Classes</u>
Monthly Cost of Gas Statement	MCG-224	1, 2, 5, 7, 8, 12 & 13
Gas Transportation Rate Statement	TRA-224	1, 2, 5, 6, 7, 8, 9, 10, 11, 12 & 13
Statement of Natural Gas Vehicle Service Rate	NGV-224	10
Statement of Demand Transfer Recovery Rate	DTR-223	11
Merchant Function Charge Statement	MFC-155	1, 2, 5, 7, 8, 12 & 13

In accordance with the Order Adopting Terms of Joint Proposal and Establishing Rate Plans and Reporting Requirements (issued and effective January 20, 2022) in Cases 20-E-0380 and 20-G-0381 (the “Order”), the Company submits the following statements with updated ‘STAMPS’ to reflect revisions as approved with Commission Order in Case No. 20-G-0381. Specifically, the MCG, TRA and MFC statements have been updated with the appropriate ‘STAMPS’ as part of this filing. The NGV and DTR statements are not required to be updated with ‘STAMPS’.

In addition, pursuant to PSC 219 Rule 33, the Company is resetting the rates for several components of the Merchant Function Charge on the Merchant Function Charge Statement (MFC-155) effective February 1, 2022: 1) Commodity Related Credit and Collection Charge; 2) Gas Supply Procurement Charge; and 3) Return Requirement on Gas Storage Inventory.

1. Commodity Related Credit and Collection

As shown on Attachment 1, the Commodity Related Credit and Collection Charge is reset as follows:

- Residential customers for SC 1 (Sales and Transportation) - is reset to \$ 0.00120 per therm effective February 1, 2022.
- Non-residential customers for SC 2, 5, 7, 8, 12 & 13 (Sales and Transportation) – is reset to \$0.00006 per therm effective February 1, 2022.

2. Gas Supply Procurement Charge

As shown on Attachment 2, the Gas Supply Procurement Charge is reset as follows:

- Rates effective February 1, 2022 is reset to \$0.00114 per therm for SC 1, 2, 5, 7, 8, 12 & 13.

3. Return Requirement on Gas Storage Inventory

As shown on Attachment 3, the Return Requirement on Gas Storage Inventory (Storage Carry) is reset as follows:

- Rates effective February 1, 2022 is reset to \$0.00388 per therm for SC 1, 2, 5, 7, 8, 12 & 13.

Questions pertaining to this filing may be directed to Rozita Shortell at (315) 460-1023.

Respectfully Submitted,

/s/ Melissa M. Barnes

Melissa M. Barnes
Manager, NY Pricing

Niagara Mohawk Power Corporation d/b/a National Grid
Merchant Function Charge
Calculation of Commodity Related Credit and Collection Charge
Applicable to Customers taking Sales Service under Service Classification Nos. 1, 2, 5, 7, 8, 12 and 13
and to ESCOs Participating in the POR Program that serve Customers taking Transportation Service
under Service Classification Nos. 1MB, 2MB, 12MB, 12DB, 13MB, 5, 7 and 8

	Residential SC 1, SC1 MB	Non-Residential SC 2, 2MB, 5, 7, 8, 12, 12MB, 12 DB , 13 and 13MB	
1) Set Commodity Related Credit and Collection Expense Charge for February 1, 2022			
a) Allowed Commodity Related Credit and Collection Annual Expense (Case 20-G-0381) ¹	\$664,226	\$30,195	
b) Forecasted Sales & Deliveries: February 1, 2022 - January 31, 2023 (Therms) ²			
i) Sales	464,928,946	123,463,289	Therms
ii) Total Daily & Monthly Balancing Transportation	92,727,638	470,910,022	Therms
- Percentage of Annual Deliveries for ESCOs in POR Program	97%	77%	
- Amt of Daily & Monthly Balancing Transportation in POR Program	<u>89,765,760</u>	<u>363,335,028</u>	
iii) Total Therms ²	554,694,706	486,798,318	Therms
c) Commodity Related Credit and Collection Expense Charge (a / b) : Effective February 1, 2022	\$0.00120	\$0.00006	\$/Therm

Notes

1 Case 20-G-0381, Appendix 3, Schedule 6.2

2 Sales Forecast based on Case 20-G-0381, Appendix 3, Schedule 6.2

Received: 01/28/2022

Niagara Mohawk Power Corporation d/b/a National Grid
Merchant Function Charge
Calculation of Gas Supply Procurement Expense Charge
Applicable to Customers taking Sales Service under Service Classification Nos. 1, 2, 5, 7, 8, 12 and 13

1) Set Gas Supply Procurement Expense Charge for : February 1, 2022	
a) Allowed Gas Gas Supply Procurement Annual Expense (Case 20-G-0381) ¹	\$673,406
b) Forecasted SC 1, 2, 5, 7, 8, 12 and 13 Sales: February 1, 2022 - January 31, 2023 ²	<u>588,392,236</u> Therms
c) Gas Supply Procurement Expense Charge effective February 1, 2022 (1a / 1b)	\$0.00114 \$/Therm

Notes
1 Case 20-G-0381, Appendix 3, Schedule 6.2
2 Sales Forecast based on Case 20-G-0381, Appendix 3, Schedule 6.2

Niagara Mohawk Power Corporation d/b/a National Grid
Merchant Function Charge
Calculation of Return Requirement on Gas Storage Inventory Charge
Applicable to Customers taking Sales Service under Service Classification Nos. 1, 2, 5, 7, 8, 12 and 13

1) Set Rate for February 1, 2022 : Return Requirement on Gas Storage Inventory Charge

	Estimated Storage Inventory Balance	Estimated Wtd Avg Storage Inventory Cost	Estimated Storage Inventory Costs	
	(based on 12/28/2021 NYMEX)			
	(dt)	(\$/dt)	(\$)	
Received: 01/28/2022	2/28/2022	6,324,356	\$2.56650	\$16,231,459
	3/31/2022	5,240,181	\$2.56650	\$13,448,924
	4/30/2022	5,240,181	\$2.56650	\$13,448,924
	5/31/2022	8,713,366	\$2.71546	\$23,660,760
	6/30/2022	9,843,099	\$2.74306	\$27,000,250
	7/31/2022	10,661,058	\$2.76711	\$29,500,312
	8/31/2022	13,010,104	\$2.80921	\$36,548,096
	9/30/2022	15,600,996	\$2.77420	\$43,280,341
	10/31/2022	17,166,109	\$2.76200	\$47,412,766
	11/30/2022	16,081,935	\$2.76270	\$44,429,525
	12/31/2022	13,713,011	\$2.76270	\$37,884,905
	1/31/2023	<u>9,195,614</u>	<u>\$2.76270</u>	<u>\$25,404,703</u>
		130,790,009		\$358,250,964
a) Estimated Monthly Average Storage Inventory Costs (12 Months)			\$29,854,247	
b) Pre-Tax WACC (5 months of Rate Year 1 and 7 months of Rate Year 2) ¹			7.65%	
c) Estimated Return Requirement on Gas Storage Inventory (1a x 1b)			\$2,285,094	
d) Forecasted SC 1, 2, 5, 7, 8, 12 and 13 Sales: February 1, 2022 - January 31, 2023 ²			588,392,236 Therms	
e) Return Requirement on Gas Storage Inventory Charge (1c / 1d) : Effective February 1, 2022			\$0.00388 \$/Therm	

Notes:

1 Leaf 13

RY 1	7.66%	February 1, 2022 - June 30, 2022
RY 2	7.65%	July 1, 2022 - June 30, 2023
RY3	7.66%	July 1, 2023 - June 30, 2024

2 Sales Forecast based on Case 20-G-0381, Appendix 3, Schedule 6.2