



Melissa M. Barnes  
Manager – NY Pricing

August 30, 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 **September 1, 2022**:

<u>Statement</u>	<u>Number</u>	<u>Applicable to Service Classes</u>
Monthly Cost of Gas Statement	MCG-231	1, 2, 5, 7, 8, 12 & 13
Gas Transportation Rate Statement	TRA-231	1, 2, 5, 6, 7, 8, 9, 10, 11, 12 & 13
Statement of Natural Gas Vehicle Service Rate	NGV-231	10
Statement of Demand Transfer Recovery Rate	DTR-230	11
Merchant Function Charge Statement	MFC-162	1, 2, 5, 7, 8, 12 & 13

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-162) effective September 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 \$ 0.00122 per therm effective September 1, 2022.
- Non-residential customers for SC 2, 5, 7, 8, 12 & 13 (Sales and Transportation) – is reset to \$0.00014 per therm effective September 1, 2022.

### **2. Gas Supply Procurement Charge**

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

- Rates effective September 1, 2022 is reset to \$0.00111 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 September 1, 2022 is reset to \$0.00720 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 September 1, 2022			
a) Allowed Commodity Related Credit and Collection Annual Expense (Case 20-G-0381) <sup>1</sup>	\$664,334	\$30,361	
b) Forecasted Sales & Deliveries: September 1, 2022 - August 31, 2023 (Therms)			
i) Sales	474,945,896	132,968,979	Therms
ii) Total Daily & Monthly Balancing Transportation	74,078,135	453,931,600	Therms
- Percentage of Annual Deliveries for ESCOs in POR Program	<u>95%</u>	<u>19%</u>	
- Amt of Daily & Monthly Balancing Transportation in POR Program	<u>70,398,549</u>	<u>84,627,674</u>	
iii) Total Therms	545,344,445	217,596,653	Therms
c) Commodity Related Credit and Collection Expense Charge ( a / b ) : Effective September 1, 2022	\$0.00122	\$0.00014	\$/Therm

Notes

1 Leaf 122.4.1

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 : September 1, 2022	
a) Allowed Gas Gas Supply Procurement Annual Expense (Case 20-G-0381) <sup>1</sup>	\$673,774
b) Forecasted SC 1, 2, 5, 7, 8, 12 and 13 Sales: September 1, 2022 - August 31, 2023	<u>607,914,875</u> Therms
c) Gas Supply Procurement Expense Charge effective September 1, 2022	\$0.00111 \$/Therm
( 1a / 1b)	

Notes  
1 Leaf 122.4

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 September 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 07/27/2022 NYMEX)		
		(dt)	(\$/dt)	(\$)
R Y 2	9/30/2022	16,665,301	\$6.10532	\$101,746,962
Received: 08/30/2022	10/31/2022	17,401,666	\$6.15303	\$107,072,990
	11/30/2022	16,302,613	\$6.15601	\$100,359,108
	12/31/2022	13,245,415	\$6.15601	\$81,538,957
	1/31/2023	8,666,029	\$6.15601	\$53,348,193
	2/28/2023	4,742,412	\$6.15601	\$29,194,352
	3/31/2023	1,522,426	\$6.15601	\$9,372,076
	4/30/2023	4,507,947	\$5.00030	\$22,541,105
	5/31/2023	6,944,181	\$4.53417	\$31,486,083
	6/30/2023	9,763,250	\$4.19949	\$41,000,705
R Y3	7/31/2023	12,274,586	\$4.07351	\$50,000,629
	8/31/2023	14,643,044	\$4.02056	\$58,873,292
		126,678,871		\$686,534,452
a) Estimated Monthly Average Storage Inventory Costs (12 Months)				\$57,211,204
b) Pre-Tax WACC (10 months of Rate Year 2 and 2 months of Rate Year 3) <sup>1</sup>				7.65%
c) Estimated Return Requirement on Gas Storage Inventory (1a x 1b)				\$4,377,611
d) Forecasted SC 1, 2, 5, 7, 8, 12 and 13 Sales: September 1, 2022 - August 31, 2023				607,914,875 Therms
e) Return Requirement on Gas Storage Inventory Charge (1c / 1d) : Effective September 1, 2022				\$0.00720 \$/Therm

Notes:

1 Leaf 13

R Y 1	7.66%	February 1, 2022 - June 30, 2022
R Y 2	7.65%	July 1, 2022 - June 30, 2023
R Y3	7.66%	July 1, 2023 - June 30, 2024