

**Case 06-M-1017
Niagara Mohawk Electric Commodity Portfolio Hedging Performance Report**



Quarterly Report #58 For Period: July 1, 2021 through June 30, 2022

S.C. No.1 Residential (Niagara Mohawk)

1) NYISO Index Price (cents/kWh)

Region	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022
West	7.15	8.13	6.65	7.20	6.09	5.56	12.94	8.77	4.84	5.03	5.61	8.85
Central	6.43	7.53	6.37	7.12	5.98	5.68	12.49	9.14	4.94	4.89	5.55	8.80
East	7.05	7.84	7.77	8.37	8.03	7.30	18.07	13.17	8.88	9.33	12.54	10.39

Reporting Period		Coefficient of Variation (CoV)
Average	Standard Deviation	
7.24	2.26	31.2%
7.08	2.18	30.9%
9.89	3.24	32.7%

Note: The NYISO Index Price is a calculated electric commodity price based upon actual NYISO Day Ahead Energy, Spot Capacity, ancillary service charges and is adjusted by thermal losses and unaccounted energy factors (specific for each zone & service class).

Note: Starting April 2017 the NYISO Index Price includes an estimated rate to comply with the NY Clean Energy Standard RES and ZEC obligations

2) Electric Commodity Supply Price (cents/kWh)

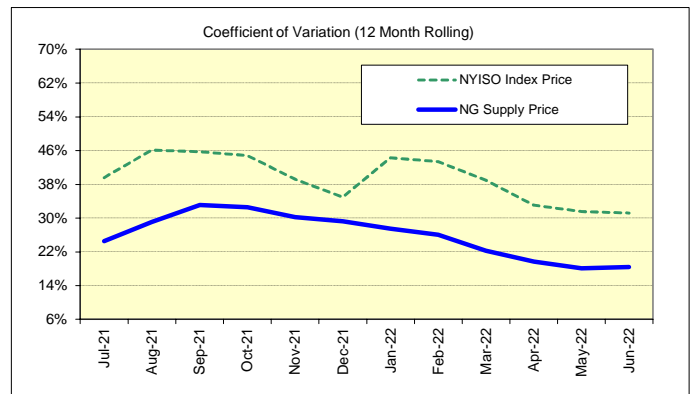
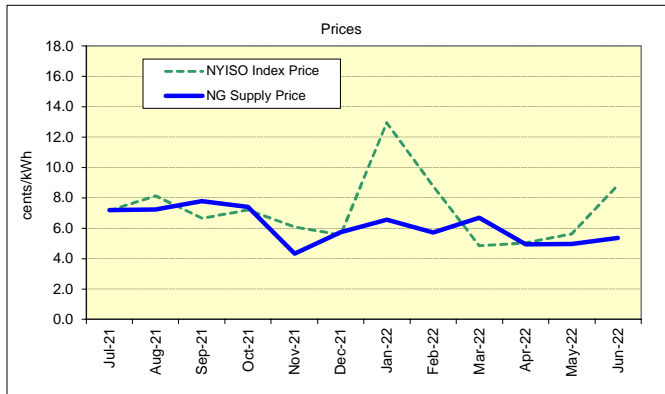
Region	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022
West	7.19	7.25	7.78	7.41	4.33	5.75	6.57	5.73	6.70	4.95	4.96	5.36
Central	6.42	6.49	7.09	7.74	4.57	6.00	5.87	5.85	6.82	4.66	4.73	5.26
East	7.90	7.98	8.20	8.28	5.48	7.00	8.84	8.28	9.30	6.05	6.88	8.53

Reporting Period		Coefficient of Variation (CoV)
Average	Standard Deviation	
6.17	1.13	18.4%
5.96	1.01	17.0%
7.73	1.14	14.8%

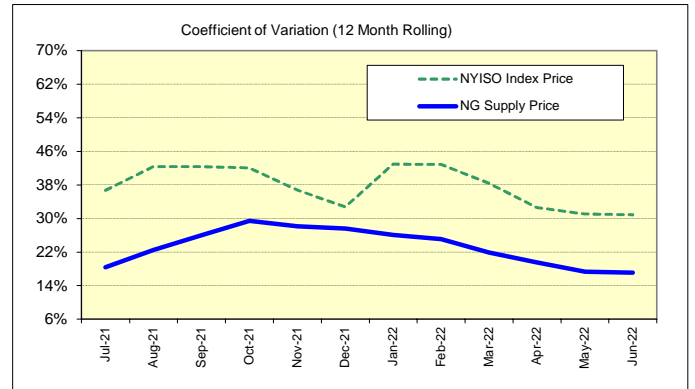
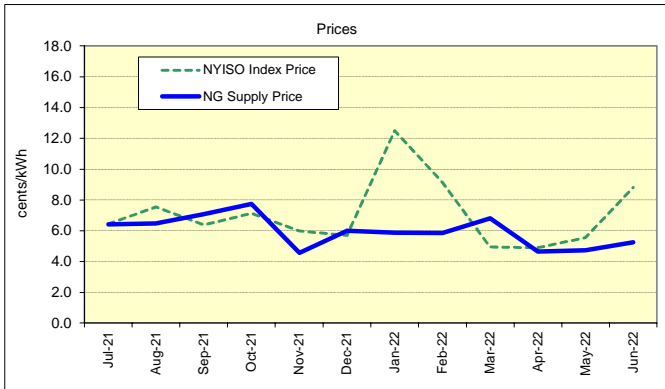
Note: The Commodity Supply Price is comprised of National Grid's Rule 46 Electric Supply Cost (inclusive of the ESRM & NHA), plus certain delivery charge components, including the NYPA and Legacy Transition (LTC) charges.

Note: Starting April 2017 the Commodity Supply Price includes the CES surcharge (CESS) to comply with the NY Clean Energy Standard RES and ZEC obligations

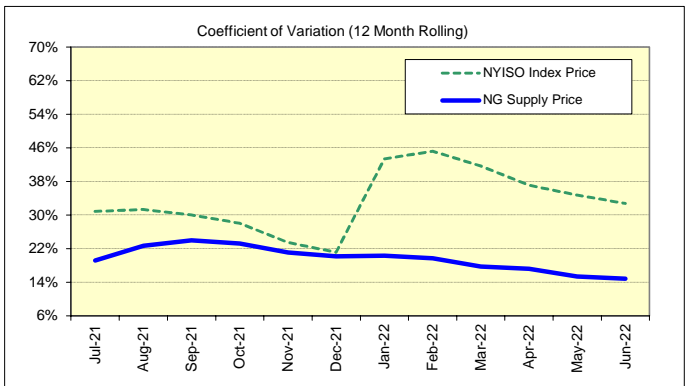
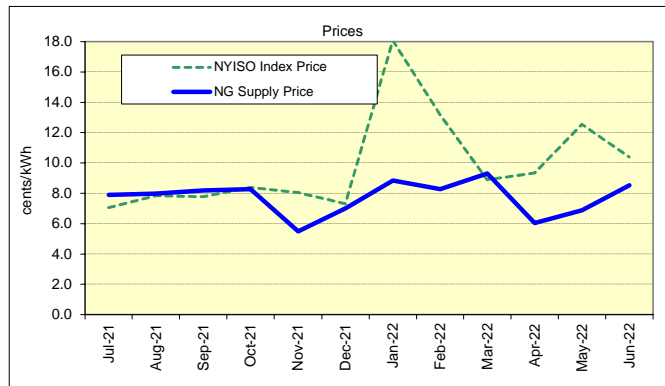
WEST



CENTRAL



EAST





Quarterly Report #58 For Period: July 1, 2021 through June 30, 2022

S.C. No. 2 Small General Service (Non Demand) (Niagara Mohawk)

1) NYISO Index Price (cents/kWh)

Region	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022
West	6.72	7.57	6.28	6.86	5.96	5.23	12.69	8.47	4.79	5.00	5.70	8.92
Central	5.95	6.95	5.96	6.77	5.85	5.35	12.17	8.85	4.90	4.86	5.63	8.87
East	6.56	7.24	7.36	7.98	7.89	6.98	17.75	12.82	8.82	9.32	12.62	10.41

Reporting Period	Standard	Coefficient
Average	Deviation	of Variation
		(CoV)
7.02	2.21	31.5%
6.84	2.14	31.3%
9.65	3.30	34.2%

Note: The NYISO Index Price is a calculated electric commodity price based upon actual NYISO Day Ahead Energy, Spot Capacity, ancillary service charges and is adjusted by thermal losses and unaccounted energy factors (specific for each zone & service class).

Note: Starting April 2017 the NYISO Index Price includes an estimated rate to comply with the NY Clean Energy Standard RES and ZEC obligations

2) Electric Commodity Supply Price (cents/kWh)

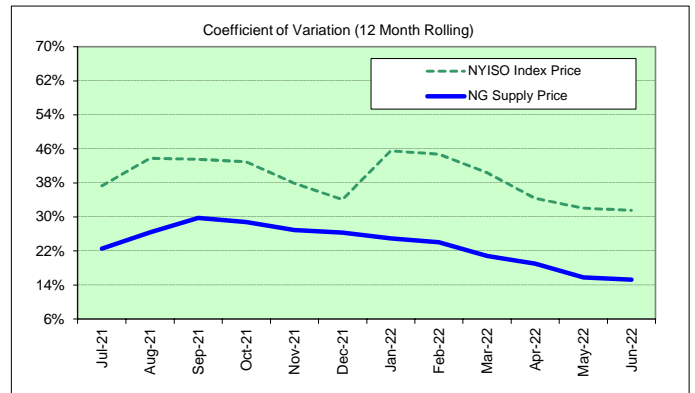
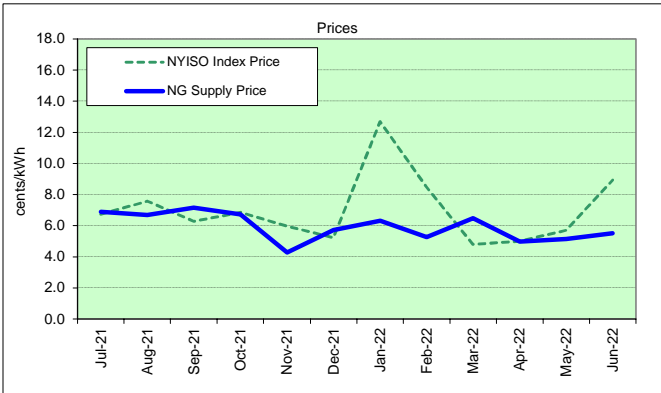
Region	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022
West	6.88	6.69	7.16	6.73	4.27	5.72	6.32	5.27	6.48	4.98	5.15	5.52
Central	6.09	5.85	6.38	7.02	4.42	5.98	5.61	5.44	6.64	4.71	4.90	5.39
East	7.51	7.32	7.55	7.65	5.38	6.86	8.60	7.95	8.93	5.68	6.99	8.74

Reporting Period	Standard	Coefficient
Average	Deviation	of Variation
		(CoV)
5.93	0.90	15.2%
5.70	0.78	13.8%
7.43	1.11	14.9%

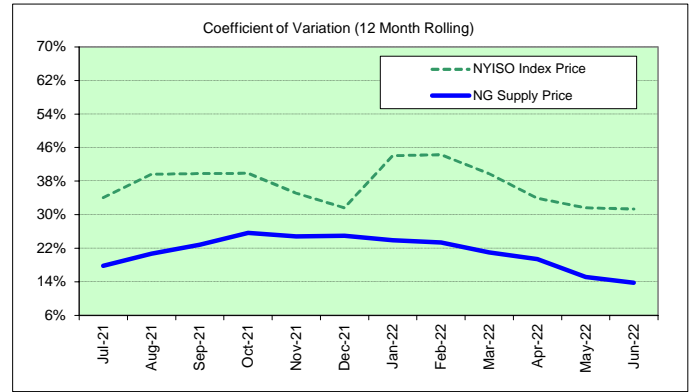
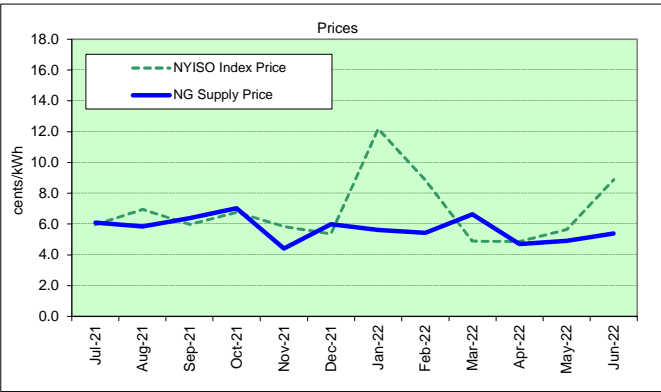
Note: The Commodity Supply Price is comprised of National Grid's Rule 46 Electric Supply Cost (inclusive of the ESRM & NHA), plus certain delivery charge components, including the Legacy Transition (LTC) charges.

Note: Starting April 2017 the Commodity Supply Price includes the CES surcharge (CESS) to comply with the NY Clean Energy Standard RES and ZEC obligations

WEST



CENTRAL



EAST

