Status: CANCELLED Received: 11/23/2021 Effective Date: 11/30/2021

P.S.C. 220 ELECTRICITY NIAGARA MOHAWK POWER CORPORATION INITIAL EFFECTIVE DATE: NOVEMBER 30, 2021 STATEMENT TYPE: VDER-CRED STATEMENT NO. 50 PAGE 1 OF 2

# NIAGARA MOHAWK POWER CORPORATION VALUE OF DISTRIBUTED ENERGY RESOURCES (VDER) VALUE STACK CREDITS STATEMENT

## FOR THE BILLING MONTH OF DECEMBER 2021 Applicable to Billings Under P.S.C. No. 220 Electricity

# EFFECTIVE: NOVEMBER 30, 2021 FOR BATCH BILLINGS EFFECTIVE: DECEMBER 1, 2021 FOR CALENDAR MONTH BILLINGS

For customers taking service under the Value Stack provision pursuant to Tariff Rule No. 40.2, Value of Distributed Energy Resources ("VDER"), of Schedule PSC No. 220 - Electricity

## Value Stack Components

#### **Energy Component**

The Energy Component (\$/kWh) Day Ahead Market LBMP prices can be found on the NYISO website: https://www.nyiso.com/energy-market-operational-data

The NYISO prices will be adjusted for losses per Rule 39.18.1.1

Capacity Component	Alternative		Billed Rate
Available to projects that qualified on or before July 26, 2018:	1	(\$/kWh)	\$0.00514
	2 1	(\$/kWh)	N/A
	3	(\$/kW)	\$2.08
Available to projects that qualified after July 26, 2018:	1	(\$/kWh)	\$0.02016
	2 2	(\$/kWh)	N/A
	3	(\$/kW)	\$2.08
<b>Environmental Component</b>			Billed Rate
		(\$/kWh)	\$0.03103
Demand Reduction Value (DRV)			Billed Rate
Available to projects that qualified on or before July 26, 2018:	·	(\$/kW-mo.)	\$5.12
Available to projects that qualified after July 26, 2018: <sup>3</sup>		(\$/kWh)	\$0.2108

### Company's Previous Year's Top Ten Peak Hours

Day	Hour	Company Peak Demand (MW)
July 9, 2020	5pm-6pm	6,476
July 9, 2020	6pm-7pm	6,462
July 27, 2020	2pm-3pm	6,430
August 10, 2020	5pm-6pm	6,399
July 27, 2020	5pm-6pm	6,386
July 27, 2020	1pm-2pm	6,385
July 9, 2020	4pm-5pm	6,374
July 9, 2020	3pm-4pm	6,365
July 9, 2020	2pm-3pm	6,365
July 27, 2020	3pm-4pm	6,362

#### Notes

<sup>1</sup> Capacity Component Alternative 2 is applicable to net injections (kWh) occurring during the hours of 2:00 pm to 7:00 pm each day in the months of June, July, and August.

<sup>2</sup> Capacity Component Alternative 2 is applicable to net injections (kWh) occurring during the hours of 2:00 pm to 7:00 pm weekdays, non-holidays, in the months of June, July, and August.

<sup>3</sup> DRV Rate available to projects qualified after July 26, 2018 applicable to net injections (kWh) occurring during the hours of 2:00 pm to 7:00 pm weekdays, non-holidays, June 24 - September 15.

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P.S.C. 220 ELECTRICITY NIAGARA MOHAWK POWER CORPORATION INITIAL EFFECTIVE DATE: NOVEMBER 30, 2021 STATEMENT TYPE: VDER-CRED STATEMENT NO. 50 PAGE 2 OF 2

# NIAGARA MOHAWK POWER CORPORATION VALUE OF DISTRIBUTED ENERGY RESOURCES (VDER) VALUE STACK CREDITS STATEMENT

# FOR THE BILLING MONTH OF DECEMBER 2021 Applicable to Billings Under P.S.C. No. 220 Electricity

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# EFFECTIVE: NOVEMBER 30, 2021 FOR BATCH BILLINGS EFFECTIVE: DECEMBER 1, 2021 FOR CALENDAR MONTH BILLINGS

## **Value Stack Components (continued)**

Locational System Relief Value (LSRV)		Billed Rate
Available to projects that qualified on or before July 26, 2018:	(\$/kW-mo.)	\$2.56
Available to projects that qualified after July 26, 2018:	(\$/kW)	\$3.072

LSRV applied to the following substation locations:

CENTRAL REGION GROUP		
Substation	MW remaining	
PINE GROVE	3.10	
COFFEEN	0.60	
HOPKINS	10.10	
TEMPLE	3.90	
SALISBURY	0.00	
PETERBORO	0.00	
PLEASANT	1.40	
HINSDALE	1.10	
LAWRENCE AVE.	0.00	
PALOMA	0.00	
EAST PULASKI	0.00	
SORRELL HILL	0.00	
NILES	0.00	
ASH STREET	0.47	
DUGUID	0.00	
SOUTHWOOD	0.00	
GILBERT MILLS	0.00	
LORDS HILL	0.20	
HANCOCK	0.00	
MEXICO	0.10	
SPRINGFIELD	0.10	

EAST REGION GROUP		
Substation	MW remaining	
MENANDS	7.80	
WEIBEL AVE.	6.10	
PINEBUSH	5.44	
HUDSON	0.00	
REYNOLDS	2.20	
MCKOWNVILLE	0.11	
CORLISS PARK	1.10	
NEWARK ST.	0.89	
BOLTON	0.90	
CURRY RD.	0.40	
GILMANTOWN RD	0.40	
JOHNSTOWN	0.28	
KARNER	0.30	
OGDEN BROOK	0.20	
LANSINGBURGH	0.00	

WEST REGION	GROUP
Substation	MW remaining
EAST GOLAH	0.00
BATAVIA	0.00
BUFFALO STATION 53	1.30
BUFFALO STATION 74	1.30
BUFFALO STATION 32	1.00
BUFFALO STATION 57	1.00
BUFFALO STATION 21	0.90
BARKER	0.10
BEECH AVE 81	0.50
SHEPPARD RD.	0.40
BUFFALO STATION 61	0.30
OAKFIELD	0.30
CUBA LAKE	0.20
KNIGHTS CREEK	0.10
NORTH EDEN	0.00
WEST ALBION	0.00
WETHERSFIELD	0.10

Market Transition Credit (Available to projects that qualified on or before July 26, 2018)	Tranche		Billed Rate
S.C. Nos. 1 & 1-C	0/1	(\$/kWh)	\$0.02820
	2	(\$/kWh)	\$0.02290
	3	(\$/kWh)	\$0.01750
S.C. Nos. 2ND	0/1	(\$/kWh)	\$0.03770
	2	(\$/kWh)	\$0.03190
	3	(\$/kWh)	\$0.02610
Community Credit	Tranche		Billed Rate
Non-mass market CDG satellite accounts (Available to projects that qualified on or before July 26, 2	2018)	(\$/kWh)	\$0.01000
All CDG satellite accounts (Available to projects that qualified after July 26, 2018)	1	(\$/kWh)	\$0.02250
	2	(\$/kWh)	\$0.02000