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

## FOR THE BILLING MONTH OF MAY 2019 Applicable to Billings Under P.S.C. No. 220 Electricity

# EFFECTIVE: APRIL 30, 2019 FOR BATCH BILLINGS EFFECTIVE: MAY 1, 2019 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: *http://www.nyiso.com/public/markets\_operations/market\_data/pricing\_data/index.jsp* The NYISO prices will be adjusted for losses per Rule 39.18.1.1

Capacity Component	Alternative		<b>Billed Rate</b>
	1	(\$/kWh)	\$0.00472
	2	(\$/kWh)	\$0.07769
	3	(\$/kW)	\$1.39
Environmental Component			Billed Rate
		(\$/kWh)	\$0.02741
Demand Reduction Value (DRV)			Billed Rate
		(\$/kW-mo.)	\$5.12

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

Day	Hour	Company Peak Demand (MW)
July 2, 2018	1pm-2pm	6,789
July 2, 2018	2pm-3pm	6,699
July 2, 2018	12pm-1pm	6,659
September 5, 2018	6pm-7pm	6,649
July 16, 2018	2pm-3pm	6,647
July 16, 2018	4pm-5pm	6,645
August 28, 2018	5pm-6pm	6,620
July 16, 2018	1pm-2pm	6,614
August 28, 2018	4pm-5pm	6,613
September 5, 2018	4pm-5pm	6,604

Service Clasifications eligible to participate in Tariff Rule No. 40.2, Value of Distributed Energy Resources ("VDER"): Niagara Mohawk Power Company's SC-1, SC-1C, SC-2ND, SC-2D, SC-3, and SC-3A.

Rates shown above are exclusive of gross receipts taxes.

Issued by: John Bruckner, President, Syracuse, New York Dated: April 25, 2019

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#### Value Stack Components (continued)

#### Locational System Relief Value (LSRV)

#### Billed Rate \$2.56

(\$/kw-mo.)

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As applied to the following Substation	substation locations MW remaining	Substation	MW remaining	Substation	MW remaining
	0				0
PINE GROVE	12.80	HINSDALE	1.02	GILMANTOWN RD	0.40
COFFEEN	10.60	CORLISS PARK	1.10	KARNER	0.30
HOPKINS	10.10	PALOMA	0.84	JOHNSTOWN	0.28
MENANDS	7.75	<b>BUFFALO STATION 32</b>	1.00	<b>BUFFALO STATION 61</b>	0.30
WEIBEL AVE.	5.80	<b>BUFFALO STATION 57</b>	1.00	OAKFIELD	0.30
PINEBUSH	5.50	<b>BUFFALO STATION 21</b>	0.90	CUBA LAKE	0.20
HUDSON	5.00	BOLTON	0.90	LORDS HILL	0.20
TEMPLE	3.88	SORRELL HILL	0.80	HANCOCK	0.10
REYNOLDS	2.87	NILES	0.70	KNIGHTS CREEK	0.10
BATAVIA	0.00	ASH STREET	0.47	SPRINGFIELD	0.10
MCKOWNVILLE	1.70	DUGUID	0.50	MEXICO	0.10
PLEASANT	1.40	BARKER	0.47	NORTH EDEN	0.10
<b>BUFFALO STATION 74</b>	1.30	BEECH AVE 81	0.50	WETHERSFIELD	0.10
<b>BUFFALO STATION 53</b>	1.30	SOUTHWOOD	0.50	WEST ALBION	0.10
NEWARK ST.	1.10	GILBERT MILLS	0.31		
LAWRENCE AVE.	1.10	SHEPPARD RD.	0.40		

Market Transition Credit	Tranche		<b>Billed Rate</b>
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

Service Clasifications eligible to participate in Tariff Rule No. 40.2, Value of Distributed Energy Resources ("VDER"): Niagara Mohawk Power Company's SC-1, SC-1C, SC-2D, SC-3, and SC-3A.

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