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

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

## EFFECTIVE: OCTOBER 28, 2021 FOR BATCH BILLINGS EFFECTIVE: NOVEMBER 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)    | \$0.00350   |
|  | 2 1            | (\$/kWh)    | N/A         |
|  | 3              | (\$/kW)     | \$1.34      |
| Available to projects that qualified after July 26, 2018:              | 1              | (\$/kWh)    | \$0.00979   |
|  | 2 <sup>2</sup> | (\$/kWh)    | N/A         |
|  | 3              | (\$/kW)     | \$1.34      |
| Environmental Component  |                |             | 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<br>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:

1 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.

2 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.

3 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.

Rates shown above are exclusive of gross receipts taxes. Issued by: Rudolph L. Wynter, President, Syracuse, New York Dated: October 25, 2021

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## **EFFECTIVE: OCTOBER 28, 2021 FOR BATCH BILLINGS EFFECTIVE: NOVEMBER 1, 2021 FOR CALENDAR MONTH BILLINGS**

## Value Stack Components (continued)

LSRV applied to the following substation locations:

Locational System Relief Value (LSRV)

| 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     |

| CENTRAL REGION GROUP |              | EAST REGION GROUP |              | WEST REGION GROUP         |              |  |
|----------------------|--------------|-------------------|--------------|---------------------------|--------------|--|
| Substation           | MW remaining | Substation        | MW remaining | Substation                | MW remaining |  |
| PINE GROVE           | 3.10         | MENANDS           | 7.80         | EAST GOLAH                | 0.00         |  |
| COFFEEN              | 0.60         | WEIBEL AVE.       | 6.10         | BATAVIA                   | 0.00         |  |
| HOPKINS              | 10.10        | PINEBUSH          | 5.44         | <b>BUFFALO STATION 53</b> | 1.30         |  |
| TEMPLE               | 3.90         | HUDSON            | 0.00         | <b>BUFFALO STATION 74</b> | 1.30         |  |
| SALISBURY            | 0.00         | REYNOLDS          | 2.20         | <b>BUFFALO STATION 32</b> | 1.00         |  |
| PETERBORO            | 0.00         | MCKOWNVILLE       | 0.11         | <b>BUFFALO STATION 57</b> | 1.00         |  |
| PLEASANT             | 1.40         | CORLISS PARK      | 1.10         | <b>BUFFALO STATION 21</b> | 0.90         |  |
| HINSDALE             | 1.10         | NEWARK ST.        | 0.89         | BARKER                    | 0.10         |  |
| LAWRENCE AVE.        | 0.00         | BOLTON            | 0.90         | BEECH AVE 81              | 0.50         |  |
| PALOMA               | 0.00         | CURRY RD.         | 0.40         | SHEPPARD RD.              | 0.40         |  |
| EAST PULASKI         | 0.00         | GILMANTOWN RD     | 0.40         | <b>BUFFALO STATION 61</b> | 0.30         |  |
| SORRELL HILL         | 0.00         | JOHNSTOWN         | 0.28         | OAKFIELD                  | 0.30         |  |
| NILES                | 0.00         | KARNER            | 0.30         | CUBA LAKE                 | 0.20         |  |
| ASH STREET           | 0.47         | OGDEN BROOK       | 0.20         | KNIGHTS CREEK             | 0.10         |  |
| DUGUID               | 0.00         | LANSINGBURGH      | 0.00         | NORTH EDEN                | 0.00         |  |
| SOUTHWOOD            | 0.00         |                   |              | WEST ALBION               | 0.00         |  |
| GILBERT MILLS        | 0.00         |                   |              | WETHERSFIELD              | 0.10         |  |
| LORDS HILL           | 0.20         |                   |              |                           |              |  |
| HANCOCK              | 0.00         |                   |              |                           |              |  |
| MEXICO               | 0.10         |                   |              |                           |              |  |
| SPRINGFIELD          | 0.10         |                   |              |                           |              |  |

| Market Transition Credit (Available to projects that qualified on or before July 26, 2018)            | 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          |
| Community Credit  | Tranche |          | Billed Rate        |
| Non-mass market CDG satellite accounts (Available to projects that qualified on or before July 26, 20 | 018)    | (\$/kWh) | \$0.01000          |
| All CDG satellite accounts (Available to projects that qualified after July 26, 2018)                 | 1       | (\$/kWh) | \$0.02250          |
|   | 2       | (\$/kWh) | \$0.02000          |

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