Received: 11/30/2016 Status: CANCELLED Effective Date: 12/01/2016

PSC NO. 2-ELECTRICITY

COMPANY: MASSENA ELECTRIC DEPARTMENT

**INITIAL EFFECTIVE DATE: 12/01/16** 

STATEMENT TYPE: BASE PPA

STATEMENT NO: 210

Page 1 of 2

## MASSENA ELECTRIC DEPARTMENT STATEMENT PURCHASED POWER ADJUSTMENT

Date: 11/30/16 Statement No. 210

Applicable to billings under Service Classification No. 1 (< 1,500 kWh), 2, 3, 4, 6, 7 and 9 as explained on Leaf No. 36 of the Purchase Power Adjustment Section of the Massena Electric Department Concurrence Tariff.

|   | :          | Standard         |        | Base     | PPA            |
|---|------------|------------------|--------|----------|----------------|
| 1 Present Purchased Power cost per kWh  | \$         | 0.024851         | \$     | 0.026176 |                |
| 2 Base Purchased Power Cost per kWh   | \$         | 0.016403         | \$     | 0.016403 |                |
| 3 Difference per kWh (Line 1 - Line 2)  | \$         | 0.008448         | \$     | 0.009773 |                |
| 4 Factor of Adjustment for Distribution Efficiency                              |            | 1.0431           |        | 1.0431   |                |
| 5 Unadjusted Purchased Power Adjustment (PPA) per kWh (Line 3 x Line 4) will be | \$         | 0.008812         | \$     | 0.010194 |                |
| 6 PPAC Phase In: Line 5 x   | 75% \$     | 0.006609         | 25% \$ | 0.002549 | \$<br>0.009158 |
| 7 PPA Reconciliation Under/(Over) Collected Add                                 |            | \$<br>(0.000631) |        |          |                |
| 8 PPA Applicable to bills rendered on or after the effective d                  | ') will be | \$<br>0.008527   |        |          |                |

## PRESENT MONTHLY PURCHASE POWER COST PER KWH

|     | Standard  |         |            |     | Base  |    |             |
|-----|---|---------|------------|-----|---|----|-------------|
| i   | NYPA Power Bill Total Amount Due                                  | \$      | 191,046.50 | i   | NYPA Power Bill Total Amount Due  | \$ | 191,046.50  |
|     | NYMPA Power Bill Total Amount Due                                 | \$      | 145,062.00 |     | NYMPA Power Bill Total Amount Due   |    | 145,062.00  |
|     | Wheeling Charges  | \$      | 16,318.00  |     | Wheeling Charges  | \$ | 16,318.00   |
| ii  | Other Charges and Credits a. b.                                   |         |            | ii  | Other Charges and Credits a. b.   |    |             |
| iii | Total (Line i +/- Line ii)  | \$      | 352,426.50 | iii | Less: Projected Supplemental PPAC Revenues Weather Normalized Sales 3,710,941 |    |             |
| iv  | Delivered kWh   |         | 14,181,792 |     | x Supplemental PPAC \$ 0.022238   | \$ | (82,523.91) |
| ٧   | Present Purchased Power Cost per kW (Line iii Divided by Line iv) | h<br>\$ | 0.024851   | iv  | Total (Line i +/- Line ii - Line iii)   | \$ | 269,902.59  |
|     | (   | Ψ       | 0.02 100 1 | ٧   | Delivered kWh   |    | 14,181,792  |
|     |   |         |            | vi  | Less: Weather Normalized Sales Weather Normalized Sales 3,710,941             |    | (0.070.000) |
|     |   |         |            |     | x Supplemental PPAC 1.0431  |    | (3,870,883) |
|     |   |         |            | vii | Base kWh (Line v - Line vi)   |    | 10,310,909  |
|     |   |         |            | vii | i Base Cost per kWh (Line iv / Line vii )                                     | \$ | 0.026176    |

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PSC NO. 2-ELECTRICITY

COMPANY: MASSENA ELECTRIC DEPARTMENT

INITIAL EFFECTIVE DATE: 12/01/16

STATEMENT TYPE: SUPPLEMENTAL PPA

STATEMENT NO: 210

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## MASSENA ELECTRIC DEPARTMENT STATEMENT PURCHASED POWER ADJUSTMENT

Date: <u>11/30/16</u> Statement No. 210

Applicable to billings under Service Classification No. 1 billings above 1,500 kWh as explained on Leaf No. 36 of the Purchase Power Adjustment Section of the Massena Electric Department Concurrence Tariff.

|   | Standard |          |     | Su | pplemental |    | PPA        |
|---|----------|----------|-----|----|------------|----|------------|
| 1 Present Purchased Power cost per kWh  | \$       | 0.024851 | 1   | \$ | 0.076334   |    |            |
| 2 Base Purchased Power Cost per kWh   | \$       | 0.016403 |     | \$ | 0.016403   |    |            |
| 3 Difference per kWh (Line 1 - Line 2)  | \$       | 0.008448 |     | \$ | 0.059931   |    |            |
| 4 Factor of Adjustment for Distribution Efficiency  |          | 1.0431   |     |    | 1.0431     |    |            |
| 5 Unadjusted Purchased Power Adjustment (PPA) per kWh (Line 3 x Line 4) will be                                 | \$       | 0.008812 |     | \$ | 0.062514   |    |            |
| 6 PPAC Phase In: Line 5 x 75%   | \$       | 0.006609 | 25% | \$ | 0.015629   | \$ | 0.022238   |
| 7 PPA Reconciliation Under/(Over) Collected Add   |          |          |     |    |            | \$ | (0.000631) |
| 8 PPA Applicable to bills rendered on or after the effective date of this statement (Line 6 +/- Line 7) will be |          |          |     |    |            |    |            |

## PRESENT MONTHLY PURCHASE POWER COST PER KWH

|     | Standard  | Supplemental |            |     |   |             |                    |  |  |
|-----|---|--------------|------------|-----|---|-------------|--------------------|--|--|
| i   | NYPA Power Bill Total Amount Due                                      | \$           | 191,046.50 | i   | NYMPA Demand & Energy                                       | \$          | 100,867.00         |  |  |
|     | NYMPA Power Bill Total Amount Due                                     | \$           | 145,062.00 |     |   |             |                    |  |  |
|     | Wheeling Charges  | \$           | 16,318.00  | ii  | Shared Costs  |             |                    |  |  |
| ii  | Other Charges and Credits   |              |            |     | <ul><li>a. NYMPA Scheduling</li><li>b. NTAC</li></ul>       | \$<br>\$    | 360.77<br>1,259.42 |  |  |
|     | a.<br>b.  |              |            |     | c. NYISO  | \$          | 1,327.61           |  |  |
| iii | Total (Line i +/- Line ii)  | \$           | 352,426.50 | iii | Total (Line i +/- Line ii)                                  | \$          | 103,814.80         |  |  |
| iv  | Delivered kWh   |              | 14,181,792 | iv  | Delivered kWh Supplemental                                  |             | 1,360,000          |  |  |
| ٧   | Present Purchased Power Cost per kWh (Line iii Divided by Line iv) \$ |              | 0.024851   | ٧   | Present Purchased Power Co<br>(Line iii Divided by Line iv) | st pe<br>\$ | er kWh<br>0.076334 |  |  |

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December 1, 2016

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