

PSC NO. 2-ELECTRICITY
COMPANY: MASSENA ELECTRIC DEPARTMENT
INITIAL EFFECTIVE DATE: 04/01/18

STATEMENT TYPE: BASE PPA
STATEMENT NO: 224
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**MASSENA ELECTRIC DEPARTMENT
STATEMENT PURCHASED POWER ADJUSTMENT**

Date: 03/29/18

Statement No.

224

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 and Section IX of the NYMPA Tariff.

	<u>Standard</u>	<u>Base</u>	<u>PPA</u>
1 Present Purchased Power cost per kWh	\$ 0.035084	\$ 0.036317	
2 Base Purchased Power Cost per kWh	\$ 0.016403	\$ 0.016403	
3 Difference per kWh (Line 1 - Line 2)	\$ 0.018681	\$ 0.019914	
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	\$ 0.019486	\$ 0.020772	
6 PPAC Phase In: Line 5 x	50% <u>\$ 0.009743</u>	50% <u>\$ 0.010386</u>	<u>\$ 0.020129</u>
7 PPA Reconciliation Under/(Over) Collected Add			\$ 0.000196
8 PPA Applicable to bills rendered on or after the effective date of this statement (Line 6 +/- Line 7) will be			\$ 0.020325
9 Clean Energy Standard Surcharge			\$ 0.003147
10 Total Purchase Power Adjustment per kWh (Line 8 + Line 9) will be			\$ 0.023472

PRESENT MONTHLY PURCHASE POWER COST PER KWH

<u>Standard</u>		<u>Base</u>	
i	NYPA Power Bill Total Amount Due \$ 196,513.29	i	NYPA Power Bill Total Amount Due \$ 196,513.29
	NYMPA Power Bill Total Amount Due \$ 562,129.00		NYMPA Power Bill Total Amount Due \$ 562,129.00
	Wheeling Charges \$ 16,783.00		Wheeling Charges \$ 16,783.00
ii	Other Charges and Credits	ii	Other Charges and Credits
a.	Renewable Energy Credits \$ (519.00)	a.	Renewable Energy Credits \$ (519.00)
b.	Zero Emissions Credits \$ (61,042.00)	b.	Zero Emissions Credits \$ (61,042.00)
iii	Total (Line i +/- Line ii) \$ 713,864.29	iii	Less: Projected Supplemental PPAC Revenues
iv	Delivered kWh 20,347,173		Weather Normalized Sales 2,941,244
			x Supplemental PPAC <u>\$ 0.029356</u>
v	Present Purchased Power Cost per kWh (Line iii Divided by Line iv) \$ 0.035084	iv	Total (Line i +/- Line ii - Line iii) \$ 627,521.13
		v	Delivered kWh 20,347,173
		vi	Less: Weather Normalized Sales
			Weather Normalized Sales 2,941,244
			x Factor of Adjustment <u>1.0431</u>
		vii	Base kWh (Line v - Line vi) 17,279,161
		viii	Base Cost per kWh (Line iv / Line vii) \$ 0.036317

Issued By:

Effective Date: April 1, 2018

PSC NO. 2-ELECTRICITY
COMPANY: MASSENA ELECTRIC DEPARTMENT
INITIAL EFFECTIVE DATE: 04/01/18

STATEMENT TYPE: SUPPLEMENTAL PPA
STATEMENT NO: 224
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**MASSENA ELECTRIC DEPARTMENT
STATEMENT PURCHASED POWER ADJUSTMENT**

Date: 03/29/18

Statement No. 224

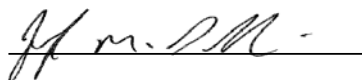
Applicable to billings under Service Classification No. 1 billings above 1,500 kWh as explained on Leaf No. 36 of the
Purchase Power Adjustment Section of the Massena Electric Department Concurrence Tariff and Section IX of the NYMPA Tariff.

	<u>Standard</u>	<u>Supplemental</u>	<u>PPA</u>
1 Present Purchased Power cost per kWh	\$ 0.035084	\$ 0.054007	
2 Base Purchased Power Cost per kWh	\$ 0.016403	\$ 0.016403	
3 Difference per kWh (Line 1 - Line 2)	\$ 0.018681	\$ 0.037604	
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	\$ 0.019486	\$ 0.039225	
6 PPAC Phase In: Line 5 x 50%	<u>\$ 0.009743</u>	50% <u>\$ 0.019613</u>	<u>\$ 0.029356</u>
7 PPA Reconciliation Under/(Over) Collected Add			\$ 0.000196
8 PPA Applicable to bills rendered on or after the effective date of this statement (Line 6 +/- Line 7) will be			\$ 0.029552
9 Clean Energy Standard Surcharge			\$ 0.003147
10 Total Purchase Power Adjustment per kWh (Line 8 + Line 9) will be			\$ 0.032699

PRESENT MONTHLY PURCHASE POWER COST PER KWH

<u>Standard</u>		<u>Supplemental</u>	
i	NYPA Power Bill Total Amount Due \$ 196,513.29	i	NYMPA
	NYMPA Power Bill Total Amount Due \$ 562,129.00	a.	Demand & Energy \$ 423,651.00
	Wheeling Charges \$ 16,783.00	b.	Supplemental G & A \$ 10,979.00
ii	Other Charges and Credits	ii	Shared Costs
a.	Renewable Energy Credits \$ (519.00)	a.	NYMPA Scheduling \$ 2,150.19
b.	Zero Emissions Credits \$ (61,042.00)	b.	NTAC \$ 5,273.36
		c.	NYISO \$ 14,089.97
iii	Total (Line i +/- Line ii) \$ 713,864.29	iii	Total (Line i +/- Line ii) \$ 456,143.52
iv	Delivered kWh 20,347,173	iv	Delivered kWh Supplemental 8,446,000
v	Present Purchased Power Cost per kWh (Line iii Divided by Line iv) \$ 0.035084	v	Present Purchased Power Cost per kWh (Line iii Divided by Line iv) \$ 0.054007

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