

PSC NO. 2-ELECTRICITY
COMPANY: MASSENA ELECTRIC DEPARTMENT
INITIAL EFFECTIVE DATE: 01/05/18

STATEMENT TYPE: BASE PPA
STATEMENT NO: 223
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**MASSENA ELECTRIC DEPARTMENT
STATEMENT PURCHASED POWER ADJUSTMENT**

Date: 01/02/18

Statement No. 223

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	\$ 0.031522		\$ 0.035343	
2 Base Purchased Power Cost per kWh	\$ 0.016403		\$ 0.016403	
3 Difference per kWh (Line 1 - Line 2)	\$ 0.015119		\$ 0.018940	
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	\$ 0.015771		\$ 0.019756	
6 PPAC Phase In: Line 5 x	50% <u>\$ 0.007886</u>		50% <u>\$ 0.009878</u>	<u>\$ 0.017764</u>
7 PPA Reconciliation Under/(Over) Collected Add				\$ (0.000109)
8 PPA Applicable to bills rendered on or after the effective date of this statement (Line 6 +/- Line 7) will be				\$ 0.017655
9 Clean Energy Standard Surcharge				\$ 0.003137
10 Total Purchase Power Adjustment per kWh (Line 8 + Line 9) will be				\$ 0.020792

PRESENT MONTHLY PURCHASE POWER COST PER KWH

<u>Standard</u>		<u>Base</u>	
i	NYPA Power Bill Total Amount Due \$ 187,855.93	i	NYPA Power Bill Total Amount Due \$ 187,855.93
	NYMPA Power Bill Total Amount Due \$ 414,273.00		NYMPA Power Bill Total Amount Due \$ 414,273.00
	Wheeling Charges \$ 16,783.00		Wheeling Charges \$ 16,783.00
ii	Other Charges and Credits	ii	Other Charges and Credits
a.	Renewable Energy Credits \$ (133.00)	a.	Renewable Energy Credits \$ (133.00)
b.	Zero Emmissions Credits \$ (53,772.00)	b.	Zero Emmissions Credits \$ (53,772.00)
iii	Total (Line i +/- Line ii) \$ 565,006.93	iii	Less: Projected Supplemental PPAC Revenues
iv	Delivered kWh 17,923,940		Weather Normalized Sales 6,176,219
			x Supplemental PPAC <u>\$ 0.025778</u>
v	Present Purchased Power Cost per kWh (Line iii Divided by Line iv) \$ 0.031522	iv	Total (Line i +/- Line ii - Line iii) \$ 405,796.36
		v	Delivered kWh 17,923,940
		vi	Less: Weather Normalized Sales
			Weather Normalized Sales 6,176,219
			x Factor of Adjustment <u>1.0431</u>
		vii	Base kWh (Line v - Line vi) 11,481,526
		viii	Base Cost per kWh (Line iv / Line vii) \$ 0.035343

Issued By: 

Effective Date: January 5, 2018

PSC NO. 2-ELECTRICITY
COMPANY: MASSENA ELECTRIC DEPARTMENT
INITIAL EFFECTIVE DATE: 01/05/18

STATEMENT TYPE: SUPPLEMENTAL PPA
STATEMENT NO: 223
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**MASSENA ELECTRIC DEPARTMENT
STATEMENT PURCHASED POWER ADJUSTMENT**

Date: 01/02/18

Statement No. 223

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	\$ 0.031522		\$ 0.050708	
2 Base Purchased Power Cost per kWh	\$ 0.016403		\$ 0.016403	
3 Difference per kWh (Line 1 - Line 2)	\$ 0.015119		\$ 0.034305	
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	\$ 0.015771		\$ 0.035784	
6 PPAC Phase In: Line 5 x	50% <u>\$ 0.007886</u>	50%	<u>\$ 0.017892</u>	<u>\$ 0.025778</u>
7 PPA Reconciliation Under/(Over) Collected Add				\$ (0.000109)
8 PPA Applicable to bills rendered on or after the effective date of this statement (Line 6 +/- Line 7) will be				\$ 0.025669
9 Clean Energy Standard Surcharge				\$ 0.003137
10 Total Purchase Power Adjustment per kWh (Line 8 + Line 9) will be				\$ 0.028806

PRESENT MONTHLY PURCHASE POWER COST PER KWH

<u>Standard</u>		<u>Supplemental</u>	
i NYPA Power Bill Total Amount Due	\$ 187,855.93	i NYMPA Demand & Energy	\$ 296,128.00
NYMPA Power Bill Total Amount Due	\$ 414,273.00		
Wheeling Charges	\$ 16,783.00	ii Shared Costs	
ii Other Charges and Credits		a. NYMPA Scheduling	\$ 1,587.00
a. Renewable Energy Credits	\$ (133.00)	b. NTAC	\$ 4,914.11
b. Zero Emmissions Credits	\$ (53,772.00)	c. NYISO	\$ 9,379.20
iii Total (Line i +/- Line ii)	\$ 565,006.93	iii Total (Line i +/- Line ii)	\$ 312,008.31
iv Delivered kWh	17,923,940	iv Delivered kWh Supplemental	6,153,000
v Present Purchased Power Cost per kWh (Line iii Divided by Line iv)	\$ 0.031522	v Present Purchased Power Cost per kWh (Line iii Divided by Line iv)	\$ 0.050708

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