

PSC NO. 2-ELECTRICITY  
 COMPANY: MASSENA ELECTRIC DEPARTMENT  
 INITIAL EFFECTIVE DATE: 11/03/18

STATEMENT TYPE: BASE PPA  
 STATEMENT NO: 231  
 Page 1 of 2

**MASSENA ELECTRIC DEPARTMENT  
 STATEMENT PURCHASED POWER ADJUSTMENT**

Effective Date: 11/03/2018

Date: 10/31/18

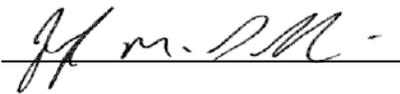
Statement No. 231

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 .....	\$ 0.027143		\$ 0.027120	
2 Base Purchased Power Cost per kWh .....	\$ 0.016403		\$ 0.016403	
3 Difference per kWh (Line 1 - Line 2) .....	\$ 0.010740		\$ 0.010717	
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 .....	\$ 0.011203		\$ 0.011179	
6 PPAC Phase In: Line 5 x	25% <u>\$ 0.002801</u>		75% <u>\$ 0.008384</u>	<u>\$ 0.011185</u>
7 PPA Reconciliation Under/(Over) Collected Add .....				\$ (0.001192)
8 PPA Applicable to bills rendered on or after the effective date of this statement (Line 6 +/- Line 7) will be .....				\$ 0.009993
9 Clean Energy Standard Surcharge				\$ 0.003147
10 Total Purchase Power Adjustment per kWh (Line 8 + Line 9) will be .....				\$ 0.013140

**PRESENT MONTHLY PURCHASE POWER COST PER KWH**

<u>Standard</u>		<u>Base</u>	
i	NYPA Power Bill Total Amount Due \$ 190,564.40	i	NYPA Power Bill Total Amount Due \$ 190,564.40
	NYMPA Power Bill Total Amount Due \$ 193,342.00		NYMPA Power Bill Total Amount Due \$ 193,342.00
	Wheeling Charges \$ 17,223.00		Wheeling Charges \$ 17,223.00
ii	Other Charges and Credits	ii	Other Charges and Credits
	a. Renewable Energy Credits \$ (339.00)		a. Renewable Energy Credits \$ (339.00)
	b. Zero Emmissions Credits \$ (39,888.00)		b. Zero Emmissions Credits \$ (39,888.00)
iii	Total (Line i +/- Line ii) \$ 360,902.40	iii	Less: Projected Supplemental PPAC Revenues
iv	Delivered kWh 13,296,146		Weather Normalized Sales 1,355,150
			x Supplemental PPAC <u>\$ 0.028516</u>
v	Present Purchased Power Cost per kWh (Line iii Divided by Line iv) \$ 0.027143	iv	Total (Line i +/- Line ii - Line iii) \$ 322,258.94
		v	Delivered kWh 13,296,146
		vi	Less: Weather Normalized Sales
			Weather Normalized Sales 1,355,150
			x Factor of Adjustment <u>1.0431</u>
		vii	Base kWh (Line v - Line vi) 11,882,589
		viii	Base Cost per kWh (Line iv / Line vii) \$ 0.027120

Issued By: 

Effective Date: November 3, 2018

PSC NO. 2-ELECTRICITY  
 COMPANY: MASSENA ELECTRIC DEPARTMENT  
 INITIAL EFFECTIVE DATE: 11/03/18

STATEMENT TYPE: SUPPLEMENTAL PPA  
 STATEMENT NO: 231  
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**MASSENA ELECTRIC DEPARTMENT  
 STATEMENT PURCHASED POWER ADJUSTMENT**

Effective Date: 11/03/2018

Date: 10/31/18

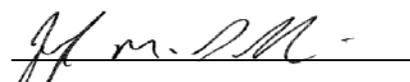
Statement No. 231

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 .....	\$ 0.027143		\$ 0.049272	
2 Base Purchased Power Cost per kWh .....	\$ 0.016403		\$ 0.016403	
3 Difference per kWh (Line 1 - Line 2) .....	\$ 0.010740		\$ 0.032869	
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 .....	\$ 0.011203		\$ 0.034286	
6 PPAC Phase In: Line 5 x	25% <u>\$ 0.002801</u>	75%	<u>\$ 0.025715</u>	<u>\$ 0.028516</u>
7 PPA Reconciliation Under/(Over) Collected Add .....				\$ (0.001192)
8 PPA Applicable to bills rendered on or after the effective date of this statement (Line 6 +/- Line 7) will be .....				\$ 0.027324
9 Clean Energy Standard Surcharge				\$ 0.003147
10 Total Purchase Power Adjustment per kWh (Line 8 + Line 9) will be .....				\$ 0.030471

**PRESENT MONTHLY PURCHASE POWER COST PER KWH**

<u>Standard</u>		<u>Supplemental</u>	
i NYPA Power Bill Total Amount Due	\$ 190,564.40	i NYMPA	
NYMPA Power Bill Total Amount Due	\$ 193,342.00	a. Demand & Energy	\$ 107,368.00
Wheeling Charges	\$ 17,223.00	b. Supplemental G & A	\$ 3,046.00
ii Other Charges and Credits		ii Shared Costs	
a. Renewable Energy Credits	\$ (339.00)	a. NYMPA Scheduling	\$ 626.98
b. Zero Emmissions Credits	\$ (39,888.00)	b. NTAC	\$ 970.95
iii Total (Line i +/- Line ii)	\$ 360,902.40	c. NYISO	\$ 3,432.52
iv Delivered kWh	13,296,146	iii Total (Line i +/- Line ii)	\$ 115,444.45
v Present Purchased Power Cost per kWh (Line iii Divided by Line iv)	\$ 0.027143	iv Delivered kWh Supplemental	2,343,000
		v Present Purchased Power Cost per kWh (Line iii Divided by Line iv)	\$ 0.049272

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