

PSC NO. 2-ELECTRICITY  
COMPANY: MASSENA ELECTRIC DEPARTMENT  
INITIAL EFFECTIVE DATE: 12/04/17

STATEMENT TYPE: BASE PPA  
STATEMENT NO: 222  
Page 1 of 2

**MASSENA ELECTRIC DEPARTMENT  
STATEMENT PURCHASED POWER ADJUSTMENT**

Date: 12/01/17

Statement No. 222

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 .....	\$ 0.022874	\$ 0.025005	
2 Base Purchased Power Cost per kWh .....	\$ 0.016403	\$ 0.016403	
3 Difference per kWh (Line 1 - Line 2) .....	\$ 0.006471	\$ 0.008602	
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 .....	\$ 0.006750	\$ 0.008973	
6 PPAC Phase In: Line 5 x 50%	<u>\$ 0.003375</u>	50% <u>\$ 0.004487</u>	<u>\$ 0.007862</u>
7 PPA Reconciliation Under/(Over) Collected Add .....			\$ (0.001262)
8 PPA Applicable to bills rendered on or after the effective date of this statement (Line 6 +/- Line 7) will be .....			\$ 0.006600
9 Clean Energy Standard Surcharge			\$ 0.003137
10 Total Purchase Power Adjustment per kWh (Line 8 + Line 9) will be .....			\$ 0.009737

**PRESENT MONTHLY PURCHASE POWER COST PER KWH**

<u>Standard</u>			<u>Base</u>		
i	NYPA Power Bill Total Amount Due	\$ 174,623.20	i	NYPA Power Bill Total Amount Due	\$ 174,623.20
	NYMPA Power Bill Total Amount Due	\$ 141,234.00		NYMPA Power Bill Total Amount Due	\$ 141,234.00
	Wheeling Charges	\$ 16,783.00		Wheeling Charges	\$ 16,783.00
ii	Other Charges and Credits		ii	Other Charges and Credits	
a.	Renewable Energy Credits	\$ (95.00)	a.	Renewable Energy Credits	\$ (95.00)
b.	Zero Emissions Credits	\$ (38,557.00)	b.	Zero Emissions Credits	\$ (38,557.00)
iii	Total (Line i +/- Line ii)	\$ 293,988.20	iii	Less: Projected Supplemental PPAC Revenues	
				Weather Normalized Sales	3,710,941
iv	Delivered kWh	12,852,452		x Supplemental PPAC	<u>\$ 0.018703</u>
					\$ (69,405.73)
v	Present Purchased Power Cost per kWh (Line iii Divided by Line iv)	\$ 0.022874	iv	Total (Line i +/- Line ii - Line iii)	\$ 224,582.47
			v	Delivered kWh	12,852,452
			vi	Less: Weather Normalized Sales	
				Weather Normalized Sales	3,710,941
				x Supplemental PPAC	<u>1.0431</u>
					(3,870,883)
			vii	Base kWh (Line v - Line vi)	8,981,569
			viii	Base Cost per kWh (Line iv / Line vii)	\$ 0.025005

Issued By:

Effective Date: December 4, 2017

Cancelled by Doc. Num. 223 effective 01/05/2018

PSC NO. 2-ELECTRICITY  
COMPANY: MASSENA ELECTRIC DEPARTMENT  
INITIAL EFFECTIVE DATE: 12/04/17

STATEMENT TYPE: SUPPLEMENTAL PPA  
STATEMENT NO: 222  
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**MASSENA ELECTRIC DEPARTMENT  
STATEMENT PURCHASED POWER ADJUSTMENT**

Date: 12/01/17

Statement No. 222

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 .....	\$ 0.022874	\$ 0.045792	
2 Base Purchased Power Cost per kWh .....	\$ 0.016403	\$ 0.016403	
3 Difference per kWh (Line 1 - Line 2) .....	\$ 0.006471	\$ 0.029389	
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 .....	\$ 0.006750	\$ 0.030656	
6 PPAC Phase In: Line 5 x 50%	<u>\$ 0.003375</u>	50% <u>\$ 0.015328</u>	<u>\$ 0.018703</u>
7 PPA Reconciliation Under/(Over) Collected Add .....			\$ (0.001262)
8 PPA Applicable to bills rendered on or after the effective date of this statement (Line 6 +/- Line 7) will be .....			\$ 0.017441
9 Clean Energy Standard Surcharge			\$ 0.003137
10 Total Purchase Power Adjustment per kWh (Line 8 + Line 9) will be .....			\$ 0.020578

**PRESENT MONTHLY PURCHASE POWER COST PER KWH**

<u>Standard</u>		<u>Supplemental</u>	
i	NYPA Power Bill Total Amount Due \$ 174,623.20	i	NYMPA Demand & Energy \$ 66,931.00
	NYMPA Power Bill Total Amount Due \$ 141,234.00		
	Wheeling Charges \$ 16,783.00	ii	Shared Costs
ii	Other Charges and Credits	a.	NYMPA Scheduling \$ 414.64
a.	Renewable Energy Credits \$ (95.00)	b.	NTAC \$ 804.33
b.	Zero Emissions Credits \$ (38,557.00)	c.	NYISO \$ 2,461.81
iii	Total (Line i +/- Line ii) \$ 293,988.20	iii	Total (Line i +/- Line ii) \$ 70,611.78
iv	Delivered kWh 12,852,452	iv	Delivered kWh Supplemental 1,542,000
v	Present Purchased Power Cost per kWh (Line iii Divided by Line iv) \$ 0.022874	v	Present Purchased Power Cost per kWh (Line iii Divided by Line iv) \$ 0.045792

Issued By:



Effective Date: December 4, 2017