Received: 01/31/2019 Status: CANCELLED Effective Date: 02/03/2019

PSC NO. 2-ELECTRICITY

COMPANY: MASSENA ELECTRIC DEPARTMENT

INITIAL EFFECTIVE DATE: 02/03/19

STATEMENT TYPE: BASE PPA

PPA

STATEMENT NO: 234

Base

Page 1 of 2

MASSENA ELECTRIC DEPARTMENT STATEMENT PURCHASED POWER ADJUSTMENT

Date: 01/31/19 Statement No. 234

Standard

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.

1 Present Purchased Power cost per kWh					0.034681	-	\$	0.038155		
2 Base Purchased Power Cost per kWh					0.016403		\$	0.016403		
3 Difference per kWh (Line 1 - Line 2)					0.018278		\$	0.021752		
4 Factor of Adjustment for Distribution Ef		1.0431			1.0431					
5 Unadjusted Purchased Power Adjustm (Line 3 x Line 4) will be		\$	0.019066		\$	0.022690				
6 PPAC Phase In: Line 5 x				25% \$	0.004767	75%	\$	0.017018	\$	0.021785
7 PPA Reconciliation Under/(Over) Collected Add								_	\$	0.001050
8 PPA Applicable to bills rendered on or after the effective date of this statement (Line 6 +/- Line 7) will be								\$	0.022835	
9 Clean Energy Standard Surcharge								\$	0.003304	
10 Total Purchase Power Adjustment per kWh (Line 8 + Line 9) will be								\$	0.026139	
		•							Ψ	0.020100
	<u> </u>	NT MONTHLY P	UKC	JHASE P	OWER COST PI					
Standard	_		_				ase			
i NYPA Power Bill Total Amount Due	\$	212,197.77	İ		ower Bill Total A				\$	212,197.77
NYMPA Power Bill Total Amount Due	\$	646,422.00			Power Bill Total	Amount	Due)	\$	646,422.00
Wheeling Charges	\$	17,223.00		Wheelin	ig Charges				\$	17,223.00
ii Other Charges and Creditsa. Renewable Energy Creditsb. Zero Emmissions Credits	\$ \$	(590.00) (72,878.00)	ii	a. Rene	harges and Cred ewable Energy C Emmissions Cre	Credits			\$ \$	(590.00) (72,878.00)
iii Total (Line i +/- Line ii)	\$	802,374.77	iii		ojected Supplen		PAC			
iv Delivered kWh		23,135,901			ther Normalized pplemental PPA		\$	7,070,761 0.028433	\$	(201,042.95)
v Present Purchased Power Cost per kW (Line iii Divided by Line iv)	/h \$	0.034681	iv	Total (Li	ne i +/- Line ii - l	_ine iii)			\$	601,331.82
(Line iii Divided by Line iv)			٧	Delivere	ed kWh					23,135,901
			Vİ	Wea	eather Normaliz ther Normalized ctor of Adjustme	Sales	3	7,070,761 1.0431		(7,375,511)
			vii	Base kV	Vh (Line v - Line	vi)				15,760,390
Issued By: Um. M	iii Base Cost per kWh (Line iv / Line vii)					\$	0.038155			

Issued By:

Effective Date: February 3, 2019

Received: 01/31/2019 Status: CANCELLED Effective Date: 02/03/2019

PSC NO. 2-ELECTRICITY

COMPANY: MASSENA ELECTRIC DEPARTMENT

INITIAL EFFECTIVE DATE: 02/03/19

STATEMENT TYPE: SUPPLEMENTAL PPA

STATEMENT NO: 234

Page 2 of 2

MASSENA ELECTRIC DEPARTMENT STATEMENT PURCHASED POWER ADJUSTMENT

Date: 01/31/19 Statement No. 234

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.

		Standard			Sup	plemental		PPA
1 Present Purchased Power cost per kWh		\$	0.034681		\$	0.046654		
2 Base Purchased Power Cost per kWh		\$	0.016403		\$	0.016403		
3 Difference per kWh (Line 1 - Line 2)		\$	0.018278		\$	0.030251		
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		\$	0.019066		\$	0.031555		
6 PPAC Phase In: Line 5 x	25%	\$	0.004767	75%	\$	0.023666	\$	0.028433
7 PPA Reconciliation Under/(Over) Collected Add								0.001050
8 PPA Applicable to bills rendered on or after the effective date of this statement (Line 6 +/- Line 7) will be								0.029483
9 Clean Energy Standard Surcharge								0.003304
10 Total Purchase Power Adjustment per kWh (Line 8 + Line 9) will be								0.032787

PRESENT MONTHLY PURCHASE POWER COST PER KWH

	Standard			Supplemental							
i	NYPA Power Bill Total Amount Due	\$	212,197.77	i	NYMPA						
	NYMPA Power Bill Total Amount Due	\$	646,422.00		a. Demand & Energy	\$	460,185.00				
	Wheeling Charges	\$	17,223.00		b. Supplemental G & A	\$	14,147.00				
ii	Other Charges and Credits			ii	Shared Costs						
	a. Renewable Energy Credits	\$	(590.00)		a. NYMPA Scheduling	\$	2,737.91				
	b. Zero Emmissions Credits	\$	(72,878.00)		b. NTAC	\$	11,277.14				
					c. NYISO	\$	19,339.90				
iii	Total (Line i +/- Line ii)	\$	802,374.77								
				iii	Total (Line i +/- Line ii)	\$	507,686.95				
iv	Delivered kWh		23,135,901								
				iv	Delivered kWh Supplement	al	10,882,000				
V	Present Purchased Power Cost per kW	/h									
	(Line iii Divided by Line iv)	\$	0.034681	V	v Present Purchased Power Cost per kWh						
					(Line iii Divided by Line iv)	\$	0.046654				

Issued By:

Effective Date: February 3, 2019

ffm. DM.