

RESOLUTION NO. 2022-02-01

A RESOLUTION ADOPTING NEW ELECTRIC UTILITY RATES APPLICABLE TO CUSTOMERS OF MILFORD MUNICIPAL UTILITIES.

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF MILFORD MUNICIPAL UTILITIES:

Section 1. Electricity rates, charges, riders and special provisions specified below are hereby adopted and will become effective as of the indicated dates:

RESIDENTIAL RATES/MONTH	CURRENT RATES		
Customer Charge	20.00		
Plus, Energy Charge			
All kWh @	.098		

APPLICABLE TO: All residential customers for all domestic uses in single-family dwellings and individually metered apartments, including use of motors of not more than 5 horsepower individual capacity.
 SERVICE AVAILABLE: Single-phase, 60 hertz, 120/240-volt, 400-amp max, 3-wire, single meter. Utility furnishes only one transformer bank and/or one meter.
 PENALTY: See Rider No. 1.
 SALES TAX: See Rider No. 2.
 POWER COST ADJUSTMENT: See Rider No 3

SMALL COMMERCIAL RATES/MONTH	CURRENT RATES		
Customer Charge	50.00		
Plus, Energy Charge			
All kWh	.094		

APPLICABLE TO: Any commercial, industrial, city, or farm load within the service territory of MMU, for all purposes, where the monthly peak demand is less than 30kW and the monthly energy usage is less than 10, 000 kWh.
 SERVICE AVAILABLE: Single-phase, 60hertz, 120/240V, 208Y/120V, or 480Y/277V, 4-wire, single meter. Utility furnishes no more than one transformer bank and/or one meter.
 PENALTY: See Rider No. 1.
 SALES TAX: See Rider No. 2.
 POWER COST ADJUSTMENT: See Rider No. 3

GENERAL DEMAND RATES/MONTH	CURRENT RATES		
Customer Charge	200.00		
Plus, Energy Charge All kWh	.033		
Plus, Demand Charge All kW	15.50		

APPLICABLE TO: Any commercial, industrial, city or farm load within the MMU service territory, for all purposes, where the monthly peak demand is more than 30 kW but less than 250 kW.

GENERAL DEMAND SERVICE AVAILABLE: 60 hertz, three-phase, 120/240V, 208Y/120V, or 480Y/277V, 4-wire, or standard primary voltage available at point of delivery. Special voltages may be provided at the discretion of the utility. Utility furnishes only one transformer bank and/or one meter.

METERED DEMAND: The metered demand for any month shall be the maximum kilowatt demand established by the customer for any fifteen-minute interval during the month as indicated or recorded by a demand meter.

POWER FACTOR ADJUSTMENT: If the customer's average monthly power factor falls below 90%, leading or lagging, the utility may adjust the metered demand by the ratio of 90% to the measured average monthly power factor in percent: Example:

Metered Demand = 200 kW
 Ave. Mo. Power Factor = 73.0%
 Ratio = $90/73 = 1.2329$
 Adjusted Demand = $(200) (1.2329) = 247$ kW

ADJUSTED DEMAND: The adjusted demand consists of the metered demand adjusted for power factor, if applicable.

BILLING DEMAND: The billing demand shall be the maximum measured fifteen-minute integrated demand in the billing month, but not less than fifty percent (50%) of the maximum fifteen-minutes demand established in the eleven proceeding months.

PRIMARY METERING AND CUSTOMER EQUIPMENT OWNERSHIP DISCOUNTS

Where mutually agreed to, the utility will furnish and install primary metering when service is taken by and metered at primary voltage. Where the customer is metered at primary voltage on the utility side of the service transformer (s), and thereby absorbs the cost of losses in the transformer (s) and associated facilities, a discount of 1% will be applied to both monthly demand and energy charges.

Where the customer furnishes, owns, and maintains equipment beyond point of delivery (such as service transformers, primary power cable, and related devices), and thereby accepts the associated risk of ownership, a discount of 1% will be applied to both monthly demand and energy charges.

PENALTY: See Rider No. 1.

SALES TAX: See Rider No. 2

POWER COST ADJUSTMENT: See Rider No. 3

LARGE COMMERCIAL/INDUSTRIAL SERVICE		CURRENT RATES		
Customer Charge		200.00		
Plus, Energy Charge All kWh		.033		
Plus, Demand Charge All kW		14.90		

APPLICABLE TO: Any commercial, industrial, city or farm load within the MMU service territory, for all purposes, where the monthly peak demand is greater than 250 kW.

SERVICE AVAILABLE: 60 hertz, three-phase, 120/240V, 208Y/120V, or 480Y/277V, 4-wire, or standard primary voltage available at point of delivery. Special voltages may be provided at the discretion of the utility. Utility furnishes only one transformer bank and/or one meter.

METERED DEMAND: The metered demand for any month shall be the maximum kilowatt demand established by the customer for any fifteen-minute interval during the month as indicated or recorded by a demand meter.

POWER FACTOR ADJUSTMENT: If the customer's average monthly power factor falls below 90%, leading or lagging, the utility may adjust the metered demand by the ratio of 90% to the measured average monthly power factor in percent: Example:

Metered Demand = 739 kW
 Ave. Mo. Power Factor = 73.0%
 Ratio = $90/73 = 1.2329$
 Adjusted Demand = $(739) (1.2329) = 911$ kW

ADJUSTED DEMAND: The adjusted demand consists of the metered demand adjusted for power factor, if applicable.

BILLING DEMAND: The billing demand shall be the maximum measured fifteen-minute integrated demand in the billing month, but not less than fifty percent (50%) of the maximum fifteen-minutes demand established in the eleven proceeding months.

PRIMARY METERING AND CUSTOMER EQUIPMENT OWNERSHIP DISCOUNTS

Where mutually agreed to, the utility will furnish and install primary metering when service is taken by and metered at primary voltage. Where the customer is metered at primary voltage on the utility side of the service transformer (s), and thereby absorbs the cost of losses in the transformer (s) and associated facilities, a discount of 1% will be applied to both monthly demand and energy charges.

Where the customer furnishes, owns, and maintains equipment beyond point of delivery (such as service transformers, primary power cable, and related devices), and thereby accepts the associated risk of ownership, a discount of 1% will be applied to both monthly demand and energy charges.

PENALTY: See Rider No. 1.

SALES TAX: See Rider No. 2

POWER COST ADJUSTMENT: See Rider No. 3

SECURITY LIGHTS RATES/MONTH	CURRENT RATES		
High Pressure Sodium			
150 Watt	8.00		
400 Watt	14.50		
LED 200 Flood	33.00		
LED 30-Watt Flood	5.50		
LED 78-Watt Flood	16.00		
Led 70 Watt Area	5.50		

CONDITIONS OF SERVICE: The utility shall furnish, install, operate, maintain and provide the energy for security lighting. If required, a pole and line extension will be installed at the expense of the customer. The lighting equipment will remain the property of the utility.
PENALTY: See Rider No. 1.
SALES TAX: See Rider No. 2.

OTHER RATES AND CHARGES	CURRENT RATES		
Interest on Customer Deposits	0%		
Temporary Disconnection/Reconnection	\$50.00		
Service Calls	\$50.00		
Returned Check Charge	\$25.00		
Service Reconnection Fee (Non-Payment of Bill)	\$50.00		

TOWN LIGHTING RATES/MONTH	CURRENT RATES		
Customer Charge	5.25		
Plus, Energy Charge			
All kWh @	.0980		

APPLICABLE TO: The City of Milford for the purpose of street lighting.
SERVICE AVAILABLE: Single phase, 60 hertz, 120/240V
POWER COST ADJUSTMENT: See Rider No. 3

RIDER NO. 1	Prompt Payment Provisions: All charges are net. If the bill is not paid by the 20 th day of the month, a late payment charge of 1.5% of the balance due will apply.
RIDER NO. 2	State Sales Tax: Sales tax shall be added to all electricity bills so as to be in compliance with the laws of Iowa.
RIDER NO. 3	<p>Power Cost Adjustment: To compensate for monthly changes in MMU's cost of purchasing and producing power, a Power Cost Adjustment (PCA) may be applied to all energy (kWh) sold each month. The PCA will be calculated by comparing the actual purchased power cost on a 12-month rolling basis to the then-current budgeted "base" cost of purchased power contained in MMU's annual Electric Department budget.</p> <p>Calculation of the monthly PCA will be as follows:</p> $\text{PCA (mils)} = (\text{Rolling 12 Month Average Net Power Cost in mils}) - (\text{Base Power Cost in mils})$ <p>Terms are defined as follows:</p> <p>1.1 Rolling 12 Month Average Net Power Cost: The rolling 12-month average net power cost will be calculated by summing the net power cost for the preceding 12-month period, and dividing by the total purchased kWh for the same period.</p> <p>1.2 Net Power Cost: Net Power Cost is equal to the sum of the following: 1) WAPA bill 2) NIMECA bill, less the "CTS Improvement Fund" line item on the NIMECA bill, 3) local plant direct costs, 4) Neal 3 Transmission assignment cost, 5) Neal 4 O&M and Fuel costs, less the monthly revenue received from SPP for ATRR credits not recognized on the NIMECA bill.</p> <p>1.3 Base Power Cost: The base power cost will be established at the beginning of each Fiscal Year, and will equal the budgeted net power cost per kWh contained in the cash flow projection for the Fiscal Year.</p>

Section 2. Repealer Clause. All resolutions or parts of resolutions in conflict with the provisions of this resolution are hereby repealed insofar as the conflicting portions thereof are concerned.

Section 3. Severability Clause. If any section, provision or part of this resolution shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the resolution as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

Section 4. Effective Date. This resolution shall be effective from and after its passage and publication as provided by law. The new rates set forth herein shall be effective beginning on the first day of the billing cycle which begins in April 2022.

Section 5. Publication. This resolution shall be published in full.

PASSED AND APPROVED this date: February 14, 2022