

Bowling Green Municipal Utilities

Meter Base/Meter Location Policy

The Electric Division of BGMU will begin on May 1, 2024, to implement the following revised “**Meter Base Policy**”.

Single phase meter bases and/or meter base-main combos will be provided by the **Customer**. The specifications for this equipment are listed below:

1. All meter bases must be a NEMA 3R enclosure that is UL approved with label.
2. All meter bases must contain a lever bypass.
3. All meter bases must be ringless steel construction (galvanized and painted gray).

Approved Single Phase Meter Bases

Service Size and Type	Manufacturer	Catalog Number
200 Amp Overhead	Milbank	U9801-RXL
		U4216-RXL
	Siemens/Talon	40824-026
		40834-026
	Square D	UTH4213T
	Eaton	UTE4213BCH
200 Amp Underground	Milbank	U2349-O
		U9801-RXL
		U4216-RXL
	Siemens/Talon	40404-906
		40404-056
	Eaton	UTE4213BCH
400 (320) Amp Overhead/ Underground***	Milbank	U1797-O-K3L-K2L (UG)
		U5161-X
		U1079-RRL-K3 (OH)
	Siemens/Talon	48104-82
		48104-8203
		48105-83BU
Square D	UTH4330T	
Eaton	UTH4339UCH	

***Contact BGMU Engineering for size of line conductor lug (provided by Customer).

Non-approved meter bases will not be energized by BGMU.

Approved Single Phase Meter Base-Main Combos

Service Size and Type	Manufacturer	Catalog Number	
200 Amp Overhead/ Underground	Milbank	U5871-XL-200	
		U3995-XL-200	
	Siemens/Talon	MM0202B1200JLX	
		MM0202L1200RLC	
		MC0816B1200JLT	
	Square D	RCM200SL	
		RU816F200PSL	
	Eaton	MBX816B200BTS	
	400 (320) Amp Overhead/ Underground***	Milbank	U5890-X-2/200
			U5059-X-2/200-K3L
U6228-X-400-K3			
Siemens/Talon		MM0404B1400RLM	
Square D		QCD400SL, RC816D400SL	
Eaton		HPC4046SHLG	

*****Contact BGMU Engineering for size of line conductor lug (provided by Customer).

Non-approved meter base-main combos will not be energized by BGMU.

Three Phase Meter Bases

After April 1, 2024, three-phase meter bases are to be obtained from BGMU and shall have the following charges:

<i>200 Amp, three-phase</i>	<i>\$275.00</i>
<i>320 Amp, three-phase</i>	<i>\$525.00</i>

Remaining Inventory

After April 1, 2024, single-phase meter bases may be obtained from BGMU (while supplies last) and shall have the following charges:

<i>100 Amp, single-phase***</i>	<i>\$ 50.00</i>
<i>100 Amp, single-phase, 2-gang</i>	<i>\$220.00</i>
<i>100 Amp, single-phase, 3-gang</i>	<i>\$225.00</i>
<i>100 Amp, single-phase, 4-gang</i>	<i>\$380.00</i>
<i>200 Amp, single-phase</i>	<i>\$175.00</i>
<i>200 Amp, single-phase, 2-gang</i>	<i>\$600.00</i>
<i>400 Amp, single-phase</i>	<i>\$400.00</i>

******Beginning May 1, 2024, 100 amp meter bases will no longer be accepted for new construction or service changes on BGMU's Electric System. Exceptions may apply for traffic signal services, small lighting, service for small communication equipment, and/or two-wire services. Permission shall be received from BGMU's Engineering Department prior to use.***

Multi-Gang Meter Centers

Residential applications shall have the following specifications:

Single-Phase, 200 Amps and less shall have Bypass Horns.

Single-Phase, greater than 200 Amps up to 320 Amps shall have Bypass Levers.

Ganged Bases using Bypass Horns shall have external breaker or disconnect switch per position.

Ringless, steel construction galvanized and painted gray, NEMA 3R Enclosure, UL Listed and labeled.

Single-Phase Commercial and any Three-Phase Application shall have the following specifications:

Services sized 320 Amps and less shall have Bypass Levers.

Ringless, steel construction galvanized and painted gray, NEMA 3R Enclosure, UL Listed and labeled.

Meter Location

The location of the electric meter must be approved by BGMU's Engineering Department. BGMU's Engineering personnel will issue a "Meter Base Form" to the Electrical Contractor upon approval of the meter base location. A Work Order for the connection of the electrical service will not be completed without issuance of this Form.

The electric meter location must be readily accessible and free of obstructions. Meters may not be enclosed or located on the inside of any structure. Meters may not be located within carports, porch areas, or which are or can become enclosed. For multi-unit residential and commercial buildings, meters must be ganged together and located in a centralized location.

Eric Phillips – Engineering Superintendent 270.782.4386 eric.phillips@bgmu.com