WOMACK ELECTRIC SUPPLY

December 2015 / UPDATE

Duke Energy Metering Requirements

Duke Energy (and its legacy Progress Energy subsidiary) will be requiring metering equipment that meets the Meter Equipment Group (MEG) specifications. The effective date for MEG approved meter socket installation is January 1, 2016. HOWEVER, Duke Energy is allowing an EXTENDED grace period until July 1, 2016 to allow suppliers and electrical contractors to FULLY transition their stock to the approved MEG sockets. Duke Energy is in direct communication with manufacturers to insure they are only supplying MEG approved sockets.

Meter sockets currently installed on existing contractor temporary service poles or boards used for temporary construction services can continue to be used. Newly constructed temporary construction service poles or boards should be built with MEG approved sockets. Duke Energy service personnel are being trained to look for the "MEG approved" label and will refer to the described list as needed. Services with non-MEG compliant meter sockets installed after 7/1/2016 will not be connected.

Duke Energy strongly encourages immediate transition to MEG approved equipment. Included in this document is a cross reference of current metering products sold by Womack Electric in Duke Energy territories and the new recommended "MEG approved" metering device. For further information and to review the latest MEG approved equipment list please visit www.duke-energy.com . In the website search box enter "Approved Enclosure."

Womack Electric Supply is taking all steps necessary to ensure that our inventory meets the requirements for this change. Womack Electric Supply encourages our customers to be as informed as possible regarding this change and how it may affect existing and future jobs.

If you have questions, please contact the appropriate individual listed on the Duke Energy - Meter Engineering & Support news release included.

WOMACK ELECTRIC SUPPLY "What Customer Service Is About!"

December 16, 2015

For Release to: Electric Supply Companies, Electrical Contractors, and Electrical Inspectors

Application: This memo applies to all Duke Energy electric service territories including Indiana, Kentucky, Ohio, North Carolina, and South Carolina. Duke Energy Florida is a charter member of Meter Equipment Group (MEG) and this letter does not apply to that region.

Dear Partner:

In 2015, Duke Energy became a member of the MEG which is an organization comprised of electrical utilities that specifies the requirements for customer-owned, self-contained meter sockets and maintains an approval list of the sockets.

The effective date for MEG approved meter socket installation is January 1, 2016. HOWEVER, Duke Energy is allowing an EXTENDED grace period until July 1, 2016 to allow suppliers and electrical contractors to FULLY transition their stock to the approved MEG sockets. Duke Energy is in direct communication with manufacturers to insure they are only supplying MEG approved sockets.

For further information and to review the latest MEG approved equipment list please visit www.duke-energy.com. In the website search box enter "Approved Enclosure." Duke Energy strongly encourages immediate transition to MEG approved equipment. Duke Energy service personnel are being trained to look for the "MEG approved" label and will refer to the described list as needed. Services with non-MEG compliant meter sockets installed after 7/1/2016 will not be connected.

Duke Energy understands that this requirement will take a certain degree of change management. We believe the long term benefits to customers and electric delivery personnel of using standardized meter boxes (that have been inspected by utility personnel and field tested for safety and ease of use) far outweigh the short term difficulties. Duke Energy appreciates your understanding and cooperation.

Meter sockets currently installed on existing contractor temporary service poles or boards used for temporary construction services can continue to be used. Newly constructed temporary construction service poles or boards should be built with MEG approved sockets.

If you have any questions, please contact the appropriate individual below:

Joe Starnes	Manufacturer & Florida contact	727-639-3623
Larry Medlin	Duke Energy Progress contact	919-812-4909
Wes Dillard	Duke Energy Carolinas contact	864-316-9082
Jason Tharp	Indiana, Ohio, Kentucky contact	808-358-2999

Duke Energy
Meter Engineering & Support

WOMACK ELECTRIC SUPPLY

December 2015 / UPDATE

Duke Energy Metering Requirements

EATON

Duke Energy (and its legacy Progress Energy subsidiary) will be requiring metering equipment that meets the Meter Equipment Group (MEG) specifications beginning January 1, 2016. Included herein is a cross reference of current Eaton products sold in Duke Energy territories and the new recommended "MEG approved" Eaton metering device.

A summary of MEG requirements is listed below:

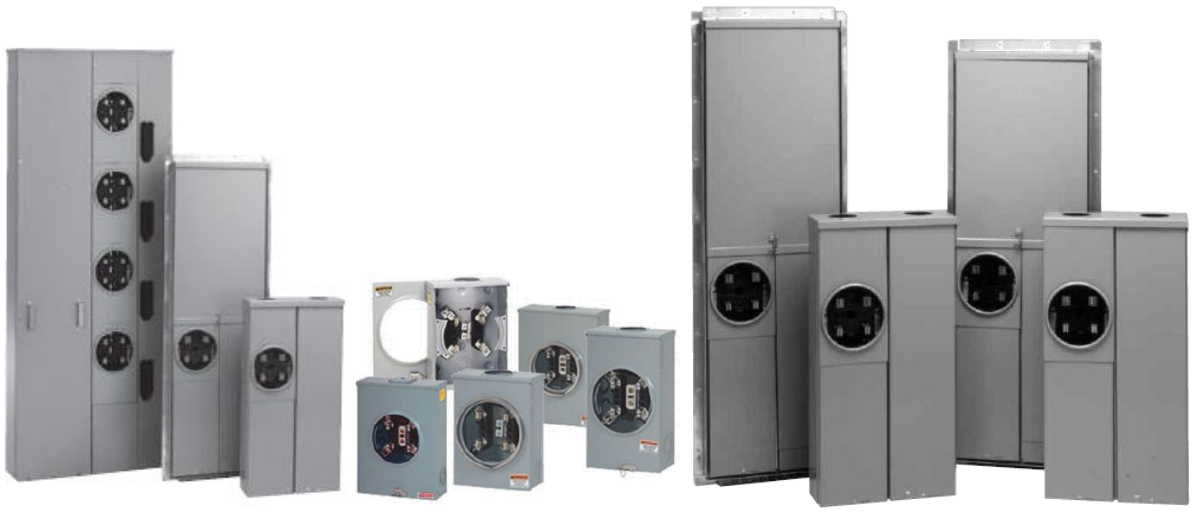
Temporary Power Panels – All TPP's will have to be ordered with the prefix "CHR" for ringless construction. Duke Energy has announced that TPP's already in the field will be accepted for use and that the new "CHR" suffix will be required when units are replaced after January 1, 2016.

Single Sockets – See cross reference sheet for the new recommended "MEG approved" Eaton device.

Meter Breakers – See cross reference sheet for the new recommended "MEG approved" Eaton device. Note that some products currently purchased in Duke Energy territories are already "MEG approved," so no change will be required.

Meter Stacks and Meter Packs – All 1MP (meter packs) and 1MM / 3MM meter stacks will need to be ordered with a "P" suffix at the end of the catalog string. (Example: 1MP4124RRL**P**)

General notes – Eaton "MEG Approved" products will include a sticker indicating such approval. Existing metering products installed before 1/1/16 will be approved. New "MEG Approved" products will be approved effective immediately.



MEG Territory – Duke Energy Metering Requirements

Eaton Catalog Number Cross Reference

Single Meter Sockets

	New Cat Number	Lug Kit Part Number
URS101BCPLCH	**UTZRS101CFLCH**	
UATRS213BCH	**UATRS213CFLCH**	
1009928CH	**UATRS213CFLCH**	
U92197CCCPLCH	**UTRS223AFLCH**	
U2R2332TCPLCH	**UT2R2332UFLCH**	
UH7213TCPLCH	**UTE7213UFLCH**	
UE7213CCPLCH	**UTE7213CFLCH**	
UH43068TCPLCH	**UTH4300TFLCH***	ARP00129CH 600MCM ARP00118CH DUAL 250MCM ARP00427CH DUAL 350MCM ARP00429CH 600MCM/DUAL 250MCM
UH43068UCPLCH	**UTH4300TFLCH***	ARP00129CH 600MCM ARP00118CH DUAL 250MCM ARP00427CH DUAL 350MCM ARP00429CH 600MCM/DUAL 250MCM
UH43168UCPLCH	**1008836CH***	ARP00129CH 600MCM ARP00118CH DUAL 250MCM ARP00427CH DUAL 350MCM ARP00429CH 600MCM/DUAL 250MCM
UH7300UCPLCH	**UTH7300TFLCH**	
UH7330TCPLCH	**UTH7330UFLCH**	
UTRS101BE	**UTZRS101CFLCH**	
UTRS213CE	**UTRS213CFLCH**	
UTH4338UCH	**1008836CH***	ARP00129CH 600MCM ARP00118CH DUAL 250MCM ARP00427CH DUAL 350MCM ARP00429CH 600MCM/DUAL 250MCM
UTH7213UCH	**UTE7213UFLCH**	
1008543CH	**UTH7330UFLCH***	ARP00129CH 600MCM ARP00118CH DUAL 250MCM ARP00429CH 600MCM/DUAL 250MCM
UT2R2332TCH	**UT2R2332UFLCH**	
UT3R2332TCH	**UT3R2332UFLCH**	

* Previous catalog number uses connectors, new catalog number use studs

Meter Breakers

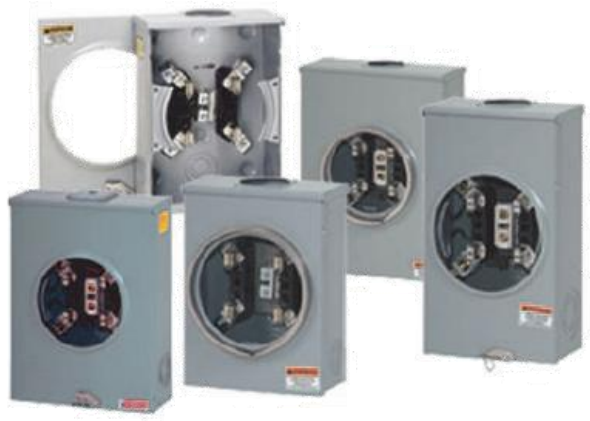
	New Cat Number
CMBE3242B200BS	**CMB4242B200BTS**
CMBE4242B200BTS	**CMB4242B200BTS**
CMBE88B200BTS	**CMB88B200BTS**
CMB1212B200BTS	**No Change**
CMB1212L200BTS	**No Change**
CMB88B200BTS	**No Change**
CMBB200BTS	**No Change**
MBB150BTSCR	**MBB150BTS**
MBB200BTS	**No Change**
MBB200BTSCR	**MBB200BTS**
MBE2040B200BTS	**MB2040B200BTS**
MBE2040B225BTS	**MB2040P200BTS**
MBE24L125BTS	**MB24L125BTS**
MBE4040B200BTS	**CMB4242B200BTS**
MBE48B200BTS	**MB48B200BTS**
MBT48B150BTS	**No Change**
MBT48B200BTS	**No Change**
MB1212L200BTS	**No Change**
MB2040B200BTS	**No Change**
MB2040P200BTS	**No Change**
MB48B200BTS	**No Change**
MB816B200BTS	**No Change**
MB816P200BTS	**No Change**

Power Outlet Panels

CHM1G7N7NS	**CHR1G7N7NS**
CHM1G9N9NS	**CHR1G9N9NS**
CHM7N7NS	**CHR7N7NS**
CHM9N9NS	**CHR9N9NS**
CHM1G9N9NSU	**CHR1G9N9NSU**
CHM9N9NSU	**CHR9N9NSU**
CHM1G9N9NSUPR	**CHR1G9N9NSUPR**
CHM7N7N5GS	**CHR7N7N5GS**
CHR7N7NS	**No Change**
CHR7N7NSU	**No Change**
CHR9N9NS	**No Change**
CHR9N9NSU	**No Change**

House Panels

HP816P400BSL	**No Change**
HP404040SHL	**No Change**



WOMACK ELECTRIC SUPPLY

December 2015 / UPDATE

Duke Energy Metering Requirements

TALON

Duke Energy has announced upcoming changes to the meter mounting equipment that will be required for the Duke Energy Service territory beginning January 1, 2016. Please note that these changes apply only to the Duke Energy service area- other areas remain unaffected. Duke Energy has standardized their specification for ALL of the Duke areas (including former Progress areas). The specification that Duke Energy has adopted is part of the "Metering Equipment Group" (MEG) specification that is widely used in Florida. This specification has clear differences to the items being used today. Included herein is a cross reference of current Talon products sold in Duke Energy territories and the new recommended "MEG approved" Talon metering device.

A few of the key differences are:

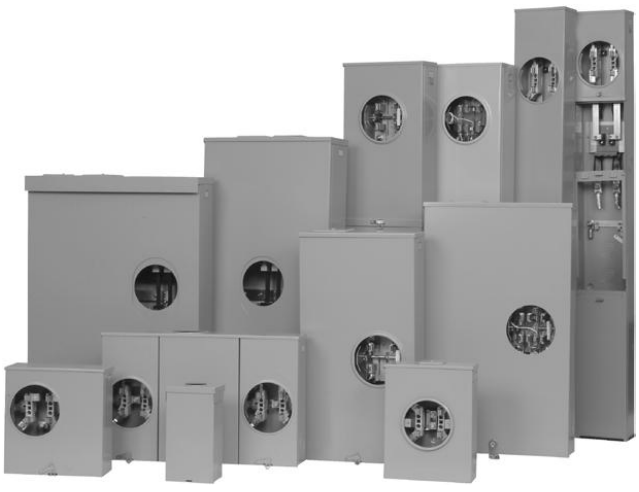
-Overhead only (more narrow enclosure) devices are now allowed.

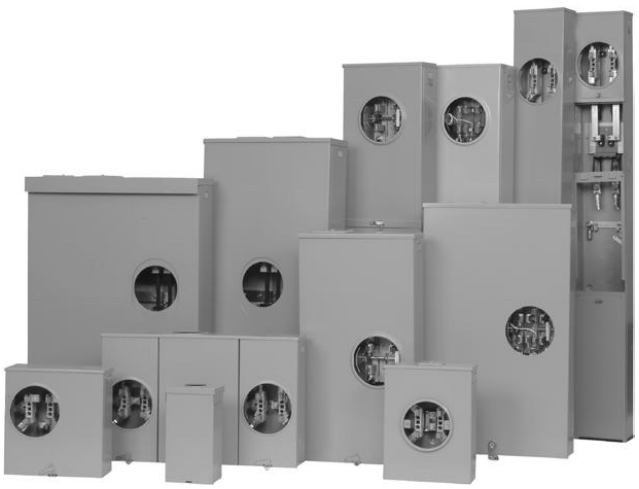
-All single phase commercial sockets must have a 5th jaw in the 9:00 position

-All 320/400amp devices are now required to have 4" knock outs.

Talon is prepared for this change and has been working to provide exact equivalents to the devices traditionally used in the Duke Energy service area that meet the MEG specification. Talon has also worked with MEG to expand the list of approved products to those that may be more cost effective in certain applications.

All sockets sold on or after January 1, 2016 must meet the new specifications. Talon will be phasing in the new items over the coming months.





MEG Territory – Duke Energy Metering Requirements

Talon Catalog Number
Cross Reference

TALON OLD PART NUMBER	DESCRIPTION	NEW PART NUMBER
UAT111-OJCA	125 AMP METER BASE	UAT111-XGF
UAT417-XGDU	200 AMP METER BASE	UAT417-XGF
UAS917-XJCA	200 AMP METER BASE SIDE WIRED	UAS877-PGF
40404-025	200 AMP COMMERCIAL SINGLE PHASE	40404-25F
44307-01CA	200 AMP COMMERCIAL 3 PHASE	40407-025F
48104-82CA	400/320 AMP RESIDENTIAL METER BASE 5 JAW	47305-82FL
47707-02	400/320 AMP 3PH COMMERCIAL METER BASE 7 JAW	49007-02FL
40107-02DU	400/320 AMP 3PH COMMERCIAL METER BASE 7 JAW	49007-02FL
UA2717-YJCA	2 GANG RESIDENTIAL METER BASE	UA2716-ZGF
UA3717-YJCA	3 GANG RESIDENTIAL METER BASE	UA3717-ZGF
UA4719-YJCA	4 GANG RESIDENTIAL METER BASE	UA4719-ZGF
UA5719KJCA	5 GANG RESIDENTIAL METER BASE	UA5719MGF
UA6719-KJCA	6 GANG RESIDENTIAL METER BASE	UA6719-MGF