ELECTRICAL SERVICE RULE BULLETIN

NUMBER: 22
DATE: August 26, 2011
EFFECTIVE: Immediately
ORIGINATED: Electrical Service Rule (ESR) Team
PERSONNEL AFFECTED: Internal & External Customers

SUBJECT: Revisions to the 2011Electric Service Equipment (ESE) Book.

ISSUE

A recent review of equipment manufacturer listings has uncovered some revisions in the current Electric Service Equipment (ESE) Book listings for a couple of manufacturers.

THE SOLUTION

Cutler-Hammer (a division of Eaton Corporation) meter sockets may appear with the suffix “CE” instead of “CH”. All Cutler-Hammer meter sockets listed in the ESE Book currently have the “CH” suffix at the end of the catalog number. Eaton has designated “CE” at the end of their catalog number to indicate a smaller hub and “CH” remains the standard hub. The hub size does not affect the acceptability or performance of the equipment. Eaton made the decision to produce and designate some sockets with the small hub after the publication of the 2011 ESE Book. The smaller hub may appear on only 4 of Cutler-Hammer’s listings. Both CH and CE suffix are deemed to be acceptable.

Example: UHTRS213-CH (standard hub)
UHTRS213-CE (smaller hub)

AMP (American Midwest Power) has modified several catalog numbers. Normally small revisions would be corrected in the upcoming ESE Book edition but the manufacturer has produced several of these units and they have been appearing in Alliant Energy service area. The following are catalog number revisions to the ESE Book Listing:

ALISPCT4-3L is now ALIPCT4-3L (page 37)

ALISPCT4-4L is now ALIPCT4-4L (page 37)

ALISPCT6-3L is now ALIPCT6-3L (page 41)

ELECTRICAL SERVICE RULE BULLETIN

ALISPCT6-4L is now ALIPCT6-4L (page 41)

ALISPCT8-3L is now ALIPCT8-3L (page 42)

ALISPCT8-4L is now ALIPCT8-4L (page 42)

ALICPCT12-4L is now ALIPCT12-4L (page 44)

ALIMCT358 is now ALIMCT368L (page 44)

QUESTIONS

Contact Tony Porch (319-786-4183) in Electrical Standards with any questions concerning this bulletin.