



Meter Communications Conduit Material and Length update

OBJECTIVE

To increase the reliability of conduit installations for successful automated meter reading.

BACKGROUND

Effective immediately, Non-metallic Coreline (ENT) must NOT be used due to the high percentage of installed collapsed and excessive accumulated bends of Coreline conduits in concrete slabs. Only rigid PVC or metallic conduits are to be used and the maximum degree of bends between termination / pull boxes shall not exceed 270°.

DOCUMENTS AFFECTED

Requirements for Secondary Voltage Revenue Metering (750 V and less):

A. Section 3.3.2 Meter Communications Sub Section C

(1) Paragraph 3 page 12

Replace the last sentence in paragraph 3:

"If the conduit(s) will be run within a concrete slab, it may be non-metallic Coreline (ENT) or rigid PVC"

with the following:

"If the conduit(s) will be run within a concrete slab, it must be either rigid PVC or metallic conduits with the maximum degree of bends between termination / pull boxes not exceeding 270°."

(2) Paragraph 5 page 12

Replace "100m" with "30m"

B. Section 6.18 Note 3

In Note 3 on page 84 replace "100m" with "30m"

CONTACT

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