ANSI/IEEE C37.20.2

Annex D Ad-hoc Results

ANSI/IEEE C37.20.2 - 2015 ANNEX D

Current revision states:

"This annex covers voltage dividers intended to be used in equipment to provide voltage measurement or signaling, such that there is no galvanic isolation between circuits operating above 254 V ac or 280 V dc and those operating at lower voltages.

This annex provides construction and testing requirements for voltage dividers as an alternative to requirements found in applicable IEC standards for these products. Capacitive voltage dividers complying with Annex A of IEC 61243-5 [B1] need not comply with this annex. Other voltage dividers complying with IEC 62271-206 [B3] need not comply with this annex."

AD-HOC GROUP

Ad-hoc group met electronically on Aug 24

Attendees:

Michael Wactor Powell

Eldridge Byron Schneider

Allan Morse Siemens

Nigel McQuinn

Absent:

Bob Cohn Powercon

Paul Barnhart UL

Russell Boyce Eaton

PROPOSED ACTION

- 1. Maintain the current references for voltage dividers
- 2. Add the reference to IEC 60044-7 1999: Electronic voltage transformers to the Annex D language:

"This annex provides construction and testing requirements for voltage dividers as an alternative to requirements found in applicable IEC standards for these products. Capacitive voltage dividers complying with Annex A of IEC 61243-5 [B1] need not comply with this annex. Other voltage dividers complying with IEC 62271-206 [B3] or IEC 60044-7 need not comply with this annex."