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This voluntary specification covers medium voltage power cable and is written as a supplement to ANSI/ICEA industry standards.

In this revision, updates were made to insulation requirements (physical and use of compound provided in boxes), production test procedures (partial discharge testing, cure testing, and diameter measurement), CV extrusion qualification test requirements and minimum reporting requirements for Certified Production Test Reports (a.k.a. CTR's). Other general revisions were made to various sections that further clarify AEIC's expectations.
AEIC CS8 and eighteen other cable specifications and guides are available by visiting AEIC's website, www.aeic.org, and pressing the "Cable Specs" heading on the first page. Viewers will be taken to AEIC's interactive store, where cable specifications and guides, as well as the AEIC Load Research Manual, may be purchased in either written form, digitally, or both.

"We are very pleased to offer this new edition of our CS8 specification. It and the other AEIC cable specifications and guides are used by practitioners across the United States and internationally," said Arie Makovoz, Chair of AEIC's Cable Engineering Committee.

AEIC was founded by Thomas Edison and his associates in 1885 and is one of the most experienced associations in the electric energy industry. AEIC encourages research and enables the exchange of technical information and best practices through a committee structure, staffed with experts from the management of member companies, to solve challenges and create opportunities for electric utilities, worldwide.

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