Approved American National Standard

ANSI

ICEA S-108-720-2018
Standard for Extruded Insulation Power Cables Rated Above 46 Through 500 KV AC

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STANDARD FOR EXTRUDED INSULATION POWER CABLES RATED ABOVE 46 THROUGH 500 KV AC

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FOREWORD

This Standards Publication for Extruded Insulation Power Cables Rated above 46 to 500 kV AC (ICEA S-108-720) was developed by the Insulated Cable Engineers Association Inc. (ICEA).

ICEA standards are adopted in the public interest and are designed to eliminate misunderstandings between the manufacturer and the purchaser and to assist the purchaser in selecting and obtaining the proper product for his particular need. Existence of an ICEA standard does not in any respect preclude the manufacture or use of products not conforming to the standard. The user of this Standards Publication is cautioned to observe any health or safety regulations and rules relative to the manufacture and use of cable made in conformity with this Standard.

Requests for interpretation of this Standard must be submitted in writing to the Insulated Cable Engineers Association, Inc., www.icea.net. An official written interpretation will be provided. Suggestions for improvements gained in the use of this Standard will be welcomed by the Association.

The ICEA expresses thanks to the Association of Edison Illuminating Companies, Cable Engineering Committee for providing the basis for some of the material included herein through their participation in the Utility Power Cable Standards Technical Advisory Committee (UPCSTAC), and to the Institute of Electrical and Electronics Engineers, Insulated Conductors Committee, Subcommittee A, Discussion Group A-14 for providing user input to this Standard.

The members of the ICEA working group contributing to the writing of this Standard consisted of the following:

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