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*Guide for Frequency of Sampling Extruded Dielectric Power, Control, Instrumentation, and
Portable Cables for Test*

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Foreword

This Guide for Frequency of Sampling of Extruded Dielectric Power, Control, Instrumentation, and Portable Cables for Test was developed by the Insulated Cable Engineers Association, Inc. and was approved by the National Electrical Manufacturers Association.

ICEA/NEMA Standards are adopted in the public interest and are designed to eliminate misunderstandings between the manufacturers and the user and to assist the user in selecting and obtaining the proper product for his or her particular need. The user of this Standards Publication is cautioned to observe any health or safety regulations and rules relative to the use of the test procedures covered by this document.

Requests for interpretation of this Standard must be submitted in writing to the Insulated Cable Engineers Association, Inc., P.O. Box 1568, Carrollton, GA 30112. An official written interpretation will be provided by the Association.

Suggestions for improvement gained in the use of this publication will be welcomed by the Association

Section 1 GENERAL

1.1 Scope

This guide provides a combination of plans for the frequencies at which cable samples may be obtained for tests to determine conformance to the appropriate requirements of ICEA Standards Publications. Valid statistical sampling frequencies other than those listed herein are acceptable if evidence of statistical control can be demonstrated. This guide applies only to extruded dielectric power, control, instrumentation, and portable cables.

This guide does not apply to those requirements to which each production or shipping length of completed cable must comply as specified in the applicable ICEA Standards.