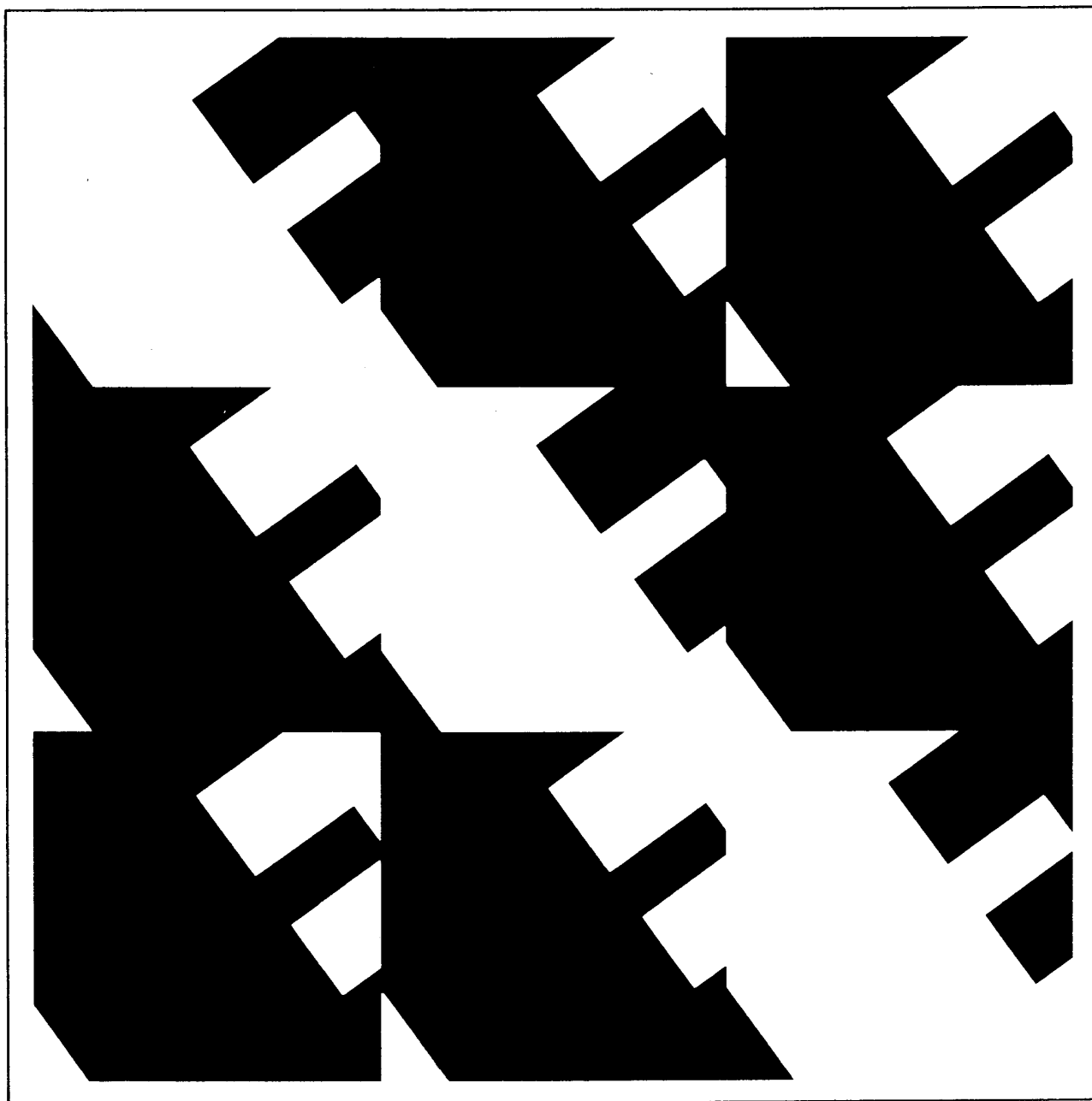


IEEE Standard for the Measurement of Audible Noise from Overhead Transmission Lines



ANSI/IEEE Std 656-1985



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An American National Standard
**IEEE Standard for the Measurement
of Audible Noise from Overhead
Transmission Lines**

Sponsor

**Transmission and Distribution Committee of the
IEEE Power Engineering Society**

Approved March 21, 1985

IEEE Standards Board

Approved July 26, 1985

American National Standards Institute

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Foreword

(This Foreword is not a part of ANSI/IEEE Std 656-1985, IEEE Standard for the Measurement of Audible Noise from Overhead Transmission Lines.)

This standard is a result of several years of effort by the Audible Noise Working Group and the Corona and Field Effects Subcommittee of the Transmission and Distribution Committee of the IEEE Power Engineering Society. It is a direct outgrowth of a report entitled Measurement of Audible Noise from Transmission Lines, prepared by a task force of the subcommittee and published in IEEE Committee Report, Measurement of Audible Noise from Transmission Lines, *IEEE Transactions on Power Apparatus and Systems*, March 1981, vol PAS-100, No 3, pp 1440-1452.¹ This report is recommended as a tutorial for this standard.

The purpose of this standard is to standardize the measurement of audible noise to allow comparison of similar measurements.

Suggestions for improvement will be welcomed. They should be sent to

Secretary

IEEE Standards Board

Institute of Electrical and Electronics Engineers, Inc

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At the time this standard was approved, the Audible Noise Working Group had the following membership:

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