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IEEE Recommended Practice for Voice-Frequency Electrical-Noise Tests of Distribution Transformers

July 29, 1977

SH06676



PUBLISHED BY

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IEEE Recommended Practice for Voice-Frequency Electrical-Noise Tests of Distribution Transformers

Sponsor

Wire Communication Committee of the
IEEE Communication Society

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Foreword

(This foreword is not part of IEEE Std 469-1977, Recommended Practice for Voice-Frequency Electrical-Noise Tests of Distribution Transformers.)

There has long been a need to provide standard methods of testing distribution transformers to determine their voice-frequency noise contribution to paralleling communications circuits. In recognition of this fact, the Inductive Coordination and Electrical Protection Subcommittee of the Wire Communication Committee established a working group to research this problem. The personnel of the TIF Objectives Working Group which developed this Recommended Practice were as follows:

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The working group also wishes to acknowledge the able technical assistance and guidance provided by G. Y. A. Allen. Mr. Allen is chairman of the Inductive Coordination and Electrical Protection Subcommittee which has reviewed and approved this guide.



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