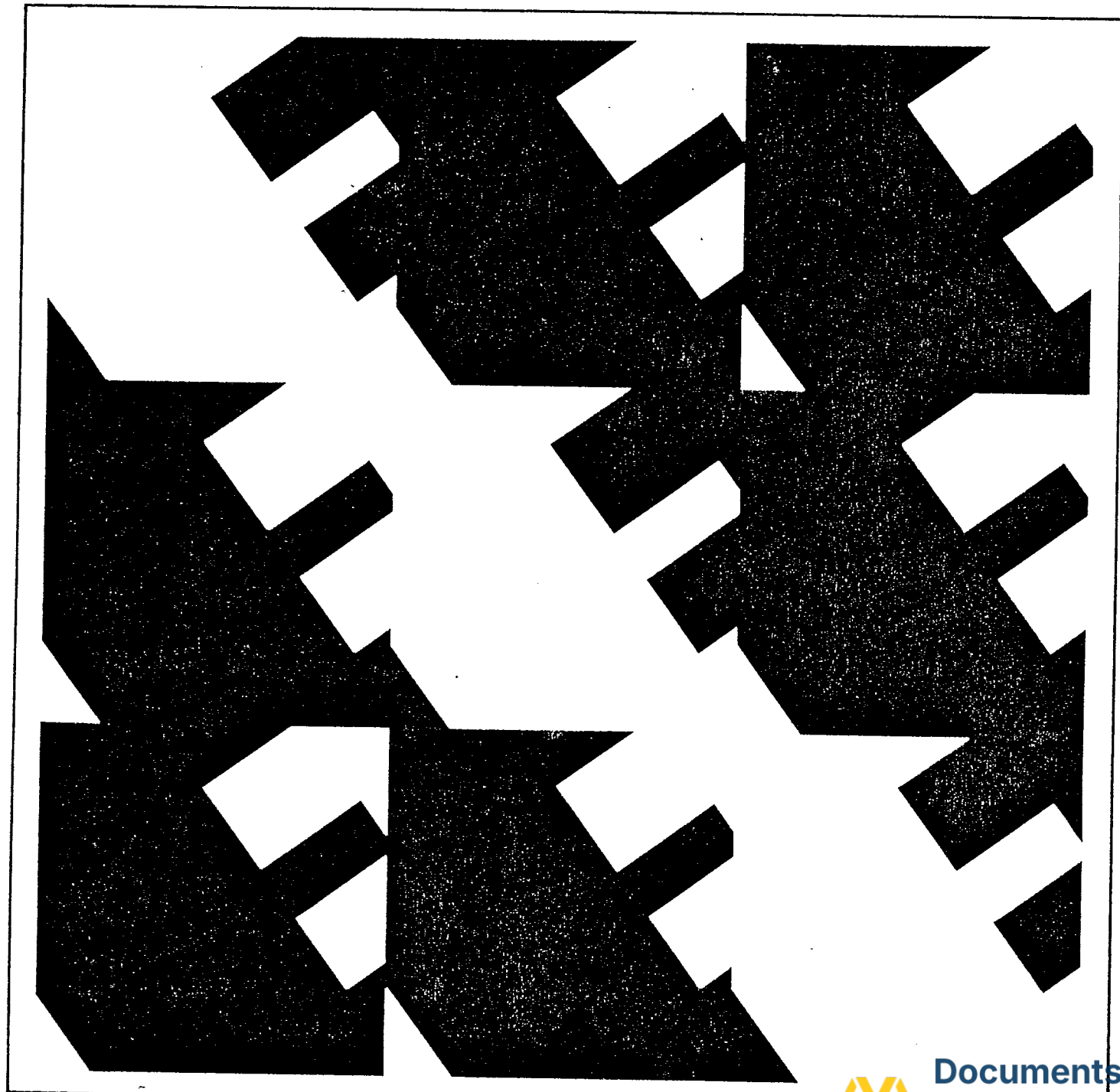


IEEE Recommended Practice for Grounded 830 V Three-Phase Electrical System for Oil Field Service

IEEE Std 464-1981



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of the
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Foreword

(This Foreword is not a part of IEEE Std 464-1981, IEEE Recommended Practice for Grounded 830 V, Three-Phase Electrical System for Oil Field Service.)

This Recommended Practice is intended as a general reference for the design, testing, and installation of electrical equipment for 830 V grounded systems at production facilities. It is based on experience dating back to 1949 within the petroleum industry.

The application data in this Recommended Practice were taken from API Recommended Practice RP11M July 1973 by permission of the American Petroleum Institute.

This Recommended Practice does not constitute a code of rules or regulations. Although of interest to anyone seeking information on the grounded 830 V system, it is primarily intended for use by manufacturers and also by individuals who are knowledgeable in engineering fundamentals.

This Recommended Practice was prepared by a working group of the IEEE Industry Applications Society, Petroleum and Chemical Industry Committee. This working group had the following membership:

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