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Topic VI: Lightning Protection of Power Systems
VI-A: Lightning Performance of Distribution Lines
Moderator's Report

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I. INTRODUCTION

A total of 15 papers have been accepted for presentation at Session VI-A, which is devoted to the Lightning Performance of Distribution Lines. The authors represent 7 countries (Canada, Greece, Indonesia, Italy, Japan, Switzerland and Ukraine).

The papers deal predominantly with lightning surge characteristics (VI-1, VI-7, VI-23, VI-27, VI-28, VI-29) and lightning performance of distribution lines (VI-2, VI-3, VI-5, VI-22, VI-24, VI-25, VI-26). Two of them address transformer and reinforced concrete pole modelling (VI-4, VI-6). It is interesting to note that most of the papers involve either laboratory or field experiments.