1. Record Nr. UNINA9910492137203321 Titolo 539-2020: IEEE Standard Definitions of Terms Relating to Corona and Field Effects of Overhead Power Lines // Institute of Electrical and **Electronics Engineers** New York, NY, USA:,: IEEE,, 2021 Pubbl/distr/stampa **ISBN** 1-5044-7291-8 Descrizione fisica 1 online resource (54 pages) Disciplina 621.31922 Soggetti Electric power distribution Electric power transmission Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Definitions and usage of terms used in the measurement and analysis Sommario/riassunto of corona and field effects of overhead power lines are presented in this standard. Correlation between measurements from equipment to standard terms is defined. Weather conditions such as rain, snow, and fog are defined and their measurement standards discussed. The intent is to assist in correlating standard terms found in literature and requirements to standard engineering practice.