1. Record Nr. UNISA996574872403316 Titolo "1782-2022 - IEEE Guide for Collecting, Categorizing, and Utilizing Information Related to Electric Power Distribution Interruption Events" / / IEEE New York:,: IEEE,, 2022 Pubbl/distr/stampa ©2022 **ISBN** 1-5044-8771-0 Descrizione fisica 1 online resource (113 pages) Disciplina 621.319 Soggetti Electric power failures Electric power distribution Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Electric power system reliability remains an important societal issue. Sommario/riassunto Transmission disturbances draw national attention and scrutiny, but service interruptions at the distribution level are the primary concern of end-use customers and their regulatory and governmental representatives. Much effort has been expended on developing methods to uniformly and consistently quantify the reliability of distribution service based on the distribution grid's performance. The collection, categorization, and use of information related to electric power distribution interruption events are discussed in this guide. When combined with IEEE Std 1366, consistency in how the industry collects data for the purpose of benchmarking distribution system

performance, is achieved.