1. Record Nr. UNINA9910135987603321 Titolo IEEE Recommended Practices for Seismic Design of Substations / / Institute of Electrical and Electronics Engineers (IEEE) Pubbl/distr/stampa New York:,: Institute of Electrical and Electronics Engineers (IEEE),, 1984 **ISBN** 0-7381-4399-5 Descrizione fisica 1 online resource (13 pages) Disciplina 551.22 Soggetti Earthquakes Standardization Seismology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Guidelines and criteria for the design of substations that can withstand Sommario/riassunto the effects of earthquakes are provided. These recommendations comprise an up-to-date summary of aseismic design practices that will be useful to substation engineers for effective aseismic design of substations and related facilities. Seismic criteria and performance requirements are set forth, qualification methods are discussed, and design and construction practices are presented.