1. Record Nr. UNISA996281023503316 Titolo IEEE Std 978-1984: IEEE Guide for In-Service Maintenance and Electrical Testing of Live-Line Tools // Institute of Electrical and **Electronics Engineers** New York, NY, USA:,: IEEE,, 1984 Pubbl/distr/stampa **ISBN** 0-7381-2408-7 Descrizione fisica 1 online resource (14 pages): illustrations Disciplina 621.3192 Soggetti Electric circuits Electric lines Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Recommendations for in-service inspection, maintenance, and Sommario/riassunto electrical testing of live-line tools are provided. Both job-site and shop or laboratory procedures are covered. Only the electrical aspects are discussed, namely, ac, dc, high-potential test, and watts-loss procedures. All electrical values, unless otherwise stated, are 50 Hz--60 Hz rms values. Not all of the proven practical methods and procedures are included. However, the choice of methods is based on sound engineering principles, engineering safety considerations, decades of testing, and the field experiences of many utilities.