1. Record Nr. UNINA9910147226303321 Titolo IEEE Std 450-2002: IEEE Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead-Acid Batteries for Stationary Applications / / PES Stationary Battery Committee of the IEEE Power **Engineering Society** Pubbl/distr/stampa New York:,: IEEE,, [2003] **ISBN** 0-7381-3492-9 Descrizione fisica 1 online resource (viii, 49 pages): illustrations Disciplina 621.312424 Soggetti Lead-acid batteries Storage batteries Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Maintenance, test schedules, and testing procedures that can be used to optimize the life and performance of permanently installed, vented lead-acid storage batteries used for standby power applications are provided. This recommended practice also provides guidance to determine when batteries should be replaced. This recommended practice is applicable to full-float stationary applications where a charger maintains the battery fully charged and supplies the dc loads.