1. Record Nr. UNISA996278272303316 Titolo IEEE Std 485-2010 (Revision of IEEE Std 485-1997): IEEE Recommended Practice for Sizing Lead-Acid Batteries for Stationary Applications / / Institute of Electrical and Electronics Engineers New York, NY, USA:,: IEEE,, 2011 Pubbl/distr/stampa **ISBN** 0-7381-6507-7 Descrizione fisica 1 online resource (viii, 59 pages): illustrations Disciplina 621.312424 Soggetti Lead-acid batteries Storage batteries Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Methods for defining the direct current (dc) load and for sizing a lead-Sommario/riassunto acid battery to supply that load for stationary battery applications in full-float operations are described in this recommended practice. Some factors relating to cell selection are provided for consideration. Installation, maintenance, qualification, testing procedures, and consideration of battery types other than lead-acid are beyond the scope of this recommended practice. Design of the dc system and sizing of the battery charger(s) are also beyond the scope of this recommended practice.