Record Nr. UNISA996278300203316 Titolo IEEE Std 1531-2003: IEEE guide for application and specification of harmonic filters // IEEE Power Engineering Society.; IEEE-SA Standards Board; Institute of Electrical and Electronics Engineers New York:,: IEEE,, [2003] Pubbl/distr/stampa Descrizione fisica 1 online resource (vii, 60 pages): illustrations Disciplina 621.315 Soggetti Capacitors Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Guidelines for specification of components, protection, and control of harmonic filters are provided. This guide applies to the use of 50 Hz and 60 Hz passive shunt power harmonic filters on low- and mediumvoltage electric power systems. This document is the first guide specifically created for harmonic filters, although standards do presently exist for most of the components that are used in a filter. Applications including industrial low-voltage facilities, utility mediumvoltage systems, and arc furnace installations are covered.