

1. Record Nr.	UNINA9910135764503321
Titolo	ANSI/IEEE Std 944-1986 : IEEE Recommended Practice for the Application and Testing of Uninterruptible Power Supplies for Power Generating Stations // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Piscataway, NJ : , : IEEE, , 1986
ISBN	0-7381-0722-0
Descrizione fisica	1 online resource
Disciplina	621.381548
Soggetti	Emergency power supply Electronic apparatus and appliances - Testing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The application and performance requirements for a low-voltage uninterruptible power supply system used for service in power generating stations are defined. Application requirements such as load information and service conditions, routine testing requirements for inverters with or without rectifiers/chargers, and transfer switches are all covered. Only semiconductor AC to AC converter systems with a DC electric energy storage capability are considered. Particular attention is given to nuclear power generating stations.