

1. Record Nr.	UNISA996279417703316
Titolo	IEEE Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations / / IEEE
Pubbl/distr/stampa	Burlington : , : IEEE, , 2006
ISBN	0-7381-4985-3
Edizione	[(Revision of IEEE Std 650-1990).]
Descrizione fisica	1 online resource (42 pages) : illustrations
Disciplina	621.4
Soggetti	Nuclear power plants - Control rooms
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	Methods for qualifying static battery chargers and inverters for Class 1E installations outside containment in nuclear power generating stations are described. These methods may also be used to qualify similar electronic equipment for use in applications outside containment, where specific standards for such equipment are not available. The qualification methods set forth employ a combination of type testing and analysis, the latter including a justification of methods, theories, and assumptions used. These procedures meet the requirements of IEEE Std 323-2003.