

1. Record Nr.	UNINA9910135264103321
Titolo	ANSI/IEEE Std 741-1986 : IEEE standard criteria for the protection of class 1E power systems and equipment in nuclear power generating stations // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Piscataway, New Jersey : , : IEEE, , 1986
ISBN	0-7381-4246-8
Descrizione fisica	1 online resource (44 pages)
Disciplina	621.4835
Soggetti	Nuclear power plants - Safety measures Electric power systems - Protection
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This document prescribes criteria that establish protection requirements for Class 1E power systems and equipment. It describes the purpose of and the means for obtaining protection from electrical and mechanical damage, or failures that can occur within a time period that is shorter than that required for operator action. It includes both design and documentation requirements. It does not include plant physical design requirements to protect against events such as pipe ehip, fire, dropped load, etc.