

1. Record Nr.	UNINA9910280885303321
Titolo	IEEE Std C62.23-2017 (Revision of IEEE Std C62.23-1995) : IEEE Application Guide for Surge Protection of Electric Generating Plants // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York, New York : , : IEEE, , 2018
ISBN	1-5044-4313-6
Descrizione fisica	1 online resource (60 pages)
Disciplina	621.3121
Soggetti	Electric power production - Standards Electrical engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This guide consolidates most electric utility power industry practices, accepted theories, existing standards/guides, definitions, and technical references as they specifically pertain to surge protection of electric power generating plants. Where technical information is not readily available, guidance is provided to aid toward proper surge protection and to reduce interference to communication, control, and protection circuits due to surges and other overvoltages. It has to be recognized that this application guide approaches the subject of surge protection from a common or generalized application viewpoint. Complex applications of surge protection practices may require specialized study by experienced engineers.