

1. Record Nr.	UNINA9910135895103321
Titolo	IEEE Std 1249-2013 IEC 62270 Edition 2.0 2013-09 : IEC/IEEE guide for computer-based control for hydroelectric power plant automation // IEEE
Pubbl/distr/stampa	[Place of publication not identified] : , : IEEE, , 2013
ISBN	0-7381-8683-X
Descrizione fisica	1 online resource
Disciplina	670.427
Soggetti	Automation Hydroelectric power
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This guide addresses the application, design concepts, and implementation of computer-based control systems for hydroelectric plant automation. It addresses functional capabilities, performance requirements, interface requirements, hardware considerations, and operator training. It includes recommendations for system testing and acceptance. The electrical protective system (generator and step-up transformer) is beyond the scope of this guide.