

1. Record Nr.	UNISA996575326303316
Titolo	1010-2022 - IEEE Guide for Control of Hydroelectric Power Plants // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York : , : IEEE, , 2023
ISBN	1-5044-9598-5
Descrizione fisica	1 online resource (95 pages)
Disciplina	621.312134
Soggetti	Hydroelectric power plants
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	Practicing engineers in the hydroelectric industry can use this guide as a reference document. Prevailing industry practices in hydroelectric power plant control system logic, control system configurations, and control modes are documented. The control and monitoring requirements for equipment and systems associated with conventional and pumped-storage hydroelectric power plants are described. Typical methods of local and remote control, details of the control interfaces for plant equipment, and requirements for centralized and off-site control are also included.