

1. Record Nr.	UNISA996280500703316
Titolo	IEEE Std 1094-1991 // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	[Place of publication not identified] : , : IEEE, , 1991
ISBN	0-7381-4571-8
Descrizione fisica	1 online resource (1 page)
Disciplina	621.85
Soggetti	Power transmission
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Design information and procedures for the interconnection of multiple wind turbines (a windfarm generating station) with an electrical utility are presented. Issues relating to the interface with the utility and the electrical system between the utility and the individual wind turbines (an intraplant electrical system) are addressed. Recommended practices for monitoring systems, protection systems, and safe operations for personnel and equipment are provided. The aim is to facilitate sound and economic engineering design and safe operations of a windfarm generating station.