

1. Record Nr.	UNINA9910810589903321
Titolo	Smart grid : integrating renewable, distributed & efficient energy // edited by Fereidoon P. Sioshansi
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier/Academic Press, 2011
ISBN	9786613299017 9781283299015 1283299011 9780123864536 0123864534
Edizione	[1st edition]
Descrizione fisica	1 online resource (569 p.)
Altri autori (Persone)	SioshansiFereidoon P (Fereidoon Perry)
Disciplina	621.319
Soggetti	Smart power grids Electric power distribution - Energy conservation Electric utilities - Cost effectiveness Renewable energy sources
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Smart Grid: Integrating Renewable, Distributed & Efficient Energy; Copyright
Sommario/riassunto	The creation of a flexible, efficient, digitized, dependable and resilient power grid may well be the best route to increasing energy efficiency & security, as well as boosting the potential of renewable & distributed power sources. This book covers smart grids from A-Z, providing a complete treatment of the topic, covering both policy and technology, explaining the most recent innovations supporting its development, and clarifying how the smart grid can support the integration of renewable energy resources. Among the most important topics included are smart metering, renewable energy stora