

1. Record Nr.	UNINA9910138855203321
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Titolo	Power systems and restructuring [[electronic resource] /] / Nouredine Hadjsaid, Jean-Claude Sabonnadiere ; [translated from the French by Yahia Baghzouz]
Pubbl/distr/stampa	London, : ISTE Hoboken, N.J., : Wiley, 2009
ISBN	1-118-55830-8 1-118-59992-6 1-118-59998-5 1-299-18738-2
Descrizione fisica	1 online resource (705 p.)
Collana	ISTE
Altri autori (Persone)	SabonnadiereJean-Claude BaghzouzYahia
Disciplina	621.319/1 621.3191
Soggetti	Electric power systems Electric networks Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"First published 2007 and 2008 in France by Hermes Science/Lavoisier in 4 volumes entitled: Lignes et reseaux electriques"--T.p. verso.
Nota di bibliografia	Includes bibliographical references (p. [665]-669) and index.
Nota di contenuto	pt. 1. Transmission lines and electric power networks -- pt. 2. Analysis methods of electrical power systems -- pt. 3. Management of electricity networks in a competitive environment -- pt. 4. Exercise solutions.
Sommario/riassunto	The development of electric power systems has been made up of incremental innovations from the end of the 19th century and throughout the 20th century. The creation of deregulated electricity markets has brought about an emerging paradigm in which the relationships between producers, power system operators and consumers have changed enormously compared to the monopolistic case. The scope of this book is to provide fundamental concepts of the physics and operation of transmission and distribution lines, which is the content of Part 1, followed by the models and tools for the description and s

