

1. Record Nr.	UNINA9910437783703321
Titolo	Green low-carbon development in China // Jinjun Xue [and three others], editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , 2013
ISBN	3-319-01153-7
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (xiii, 252 pages) : illustrations (some color)
Collana	Gale eBooks
Disciplina	333.9/20951 621.042
Soggetti	Renewable energy sources - China
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.
Nota di contenuto	Foreword -- Introduction -- 1 China's Green Low-Carbon Development -- 2 An Assessment on the Energy Conservation and Emissions Reduction Policy of the 11th Five-Year Plan -- 3 Energy-Saving and Emissions Reduction in Energy-Consuming and High-Carbon Sectors. - 4 Outlook of Energy Supply and Demand in China.- 5 Green Low-Carbon Energy in China.- 6 Environmental Governance and Low-Carbon Economy in China.- 7 Carbon Emissions Trading in China -- 8 China 2050: Scenarios of Energy Consumption and Carbon Emissions.-9 An Analysis of Carbon Emissions in Exported Goods - A Study Based on China-Japan Trade.- 10 Sino-EU Cooperation on Climate Change and Low-Carbon Development -- Appendix. .
Sommario/riassunto	The book provides an in depth analyses of the experience and lessons in Chinese energy and emissions reductions policies in a climate change constrained scenario. As China emerges as the world second largest economy and first largest carbon emitter, the country is moving onto a low-carbon development path. Projections of medium and long term energy supply and demand scenarios are presented, based on variations on the energy supply structure, key energy consumption sectors and energy conservation policy innovation. Energy efficiency policies are evaluated based on lessons and experiences from case studies in different sectors, and policy innovations in terms of financial, legal and regulatory approaches to improve energy efficiency and reduce carbon emissions are proposed. The book includes the latest

research findings of leading experts in energy policy and low-carbon economy from researchers, key think tanks and government officials in both China and the world.
