Record Nr. UNINA9910452367503321 Annual review of low-carbon development in China (2011-12) // **Titolo** edited by Qi Ye Pubbl/distr/stampa Leiden:,: Brill,, 2013 **ISBN** 90-04-25182-0 Descrizione fisica 1 online resource (377 p.) Collana Chinese research perspectives. Environment, , 2212-7496; ; volume 2 Altri autori (Persone) YeQi Disciplina 307.12160951 Carbon dioxide mitigation - China Soggetti Electronic books. 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 Preliminary Material -- 1 China's Transition toward a Low-Carbon Economy during the 11th FYP Period / Qi Ye -- 2 Development of Low-Carbon Technologies during the 11th FYP / Qi Ye -- 3 Adjustment of the Economic Structure / Qi Ye -- 4 Low-Carbon Development Policy / Qi Ye -- 5 Institutional Innovation of Low-Carbon Development / Qi Ye -- 6 Low-Carbon Investment and Financing / Qi Ye -- 7 Local Government and Low-Carbon Development / Qi Ye -- 8 Enterprises' Responsiveness to Low-Carbon Development / Qi Ye -- 9 Impact on Low-Carbon Development by Public Consumption Behavior / Qi Ye --10 Outlook of China's Energy Conservation and Emissions Reduction in the 12th FYP Period / Qi Ye -- Index. A special volume in the Chinese Research Perspectives on the Sommario/riassunto Environment series, this English-language volume is an edited collection of articles from the Chinese-language volume of The Annual Review of Low-Carbon Development in China (2011-2012). This is a pioneering volume on China's low-carbon development efforts, challenges, plans, trends, and policy recommendations, all based on research conducted by the Climate Policy Initiative at Tsinghua University, China. In this work, key results in China's 11th Five-Year Plan are explored by reviewing China's performance against targets, while the implementation of key policies and institutions are described

with a focus on the effectiveness of low-carbon development policies in China during the period of 2005-2010. In addition, focus is placed on

key indicators of low-carbon development such as energy consumption, CO2 emission, and low-carbon technologies. It discusses issues ranging from the low-carbon transformation of China's economy to innovative low-carbon technologies, from low-carbon financing and incentive policies to changes in the business sector and consumer behaviors. The compilation offers not only insights on facts, but also introduces discussion on some of the more controversial issues China faces as it works to meet climate and energy challenges up through 2020.