Record Nr. UNINA9910254118003321 China's Energy Efficiency and Conservation: Household Behaviour, **Titolo** Legislation, Regional Analysis and Impacts / / edited by Bin Su, Elspeth Thomson Singapore:,: Springer Singapore:,: Imprint: Springer,, 2016 Pubbl/distr/stampa **ISBN** 981-10-0928-7 [1st ed. 2016.] Edizione Descrizione fisica 1 online resource (124 p.) SpringerBriefs in Environment, Security, Development and Peace, . Collana 2193-3162;;31 333.79160951 Disciplina Soggetti Energy policy Energy and state **Environmental law Environmental policy Environmental management** Economic geography Regional planning Urban planning Energy Policy, Economics and Management Environmental Law/Policy/Ecojustice **Environmental Management Economic Geography** Landscape/Regional and Urban Planning Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references at the end of each chapters. Nota di bibliografia Nota di contenuto Introduction -- A Survey Analysis of Energy Use and Conservation Opportunities in Chinese Households -- Household Energy Saving in China: The Challenge of Changing Behaviour -- Prospects of Energy Savings and GHG Emissions Reductions from Energy Efficiency --Energy and Pollution Efficiencies of Regions in China -- The Legal Challenges of Legislation and Policies on Energy Conservation and

> Energy Efficiency in China -- Energy Efficiency and Conservation Strategies in Japan and Their Implications in China's Future Energy

Development.

Sommario/riassunto

This Brief identifies various aspects of energy challenges faced by the Chinese central/local governments, and also provides an opportunity to study how best to achieve green growth and a low-carbon transition in a developing country like China. The progress of China's carbon mitigation policies also has significant impacts on the on-going international climate change negotiations. Therefore, both policymakers and decision makers in China and other countries can benefit from studying the challenges and opportunities in China's energy development.