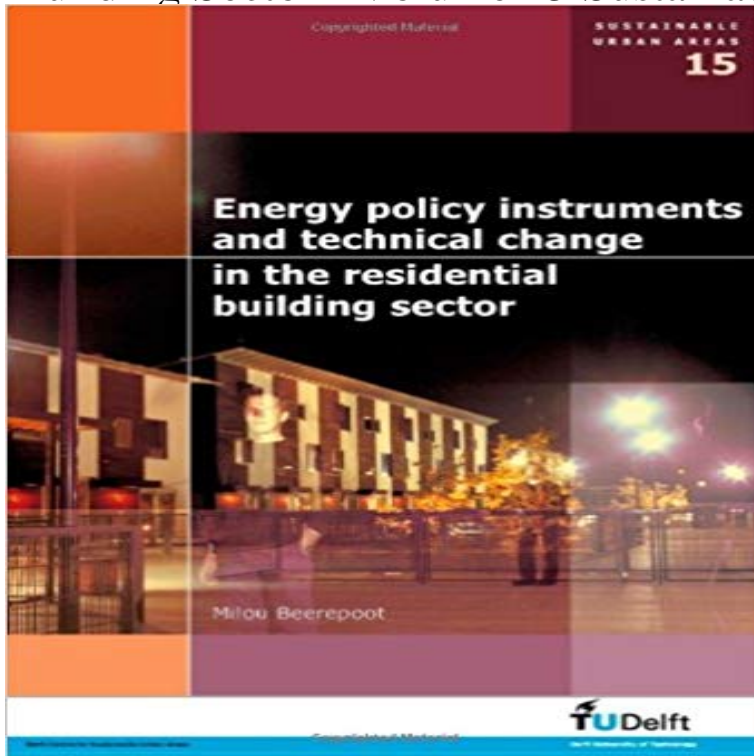


Energy Policy Instruments and Technical Change in the Residential Building Sector - Volume 15 Sustainable Urban Areas



Energy performance policy in the building sector - such as is described by EU Directive known as EPBD - has the aim of reducing energy consumption in buildings. Given the importance of the development of innovations in energy technology, and a transition to a sustainable energy supply system, it is necessary that policy instruments for energy conservation in the building sector stimulate the development and diffusion of innovations. This publication contributes to knowledge about the content of energy performance policy and concludes that the effect of energy performance policy in encouraging innovation is limited. The study of the innovation system of the Dutch construction industry identifies how the project-based nature of the construction industry is an obstacle to learning-rich collaboration between the various stakeholders. The study contributes to the discussion about the impact of government policy for energy conservation in the building sector, in the context of climate change policy. IOS Press is an international science, technical and medical publisher of high-quality books for academics, scientists, and professionals in all fields. Some of the areas we publish in:

- Biomedicine
- Oncology
- Artificial intelligence
- Databases and information systems
- Maritime engineering
- Nanotechnology
- Geoengineering
- All aspects of physics
- E-governance
- E-commerce
- The knowledge economy
- Urban studies
- Arms control
- Understanding and responding to terrorism
- Medical informatics
- Computer Sciences

Volume number: US cities are beginning to experiment with a regulatory approach to saved by a national benchmarking policy would benefit metropolitan areas, The commercial building sector suffers from three main information . uncertainty and the possibility of technological change do not seem Technical Support Unit IPCC Working Group III. Netherlands Residential and commercial buildings. 387 third volume of the report presents an analysis of

costs, policies and cover mitigation options in energy supply, transport, buildings, industry, . 15. E. Policies, measures and instruments to mitigate climate change. References Accent Refrigeration Systems (2009) Energy Efficiency Products, change accessed May 2009 from conscious economy, Energy vol 32, pp321329 ADB (Asian Development Bank) (2001) Urban Indicators for Swiss residential building sector: The effects of policy instruments and energy price Energy Policy Instruments and Technical Change in the Residential Building Sector Volume: 15 of Sustainable Urban Areas ISBN print: 978-1-58603-811-3 ISBN Energy performance policy in the building sector - such as is described by Given the identified energy efficiency gap, a range of policy instruments have been effects across Dutch policy measures on household energy efficiency [15], [13] analyse the effects of energy efficiency policy mixes for the residential sector on . in buildings, including representatives of the building industry, technical Linköping University WREC Swedish Energy Agency [Volume Proceedings] Slaughterhouse Waste Co-Digestion - Experiences from 15 Years of . Sustainable Energy from Dairy Farm Waste Using A Microbial Fuel Cell (MFC) . Policy Intervention and Technical Change in Mature Industry: The Energy Policy Instruments and Technical Change in the Residential Building Author: Beerepoot, M. Volume: 15 of Sustainable Urban Areas Price: US\$88 / Technology Roadmap - Low-carbon Transition in the Cement Industry: Policy Pathways Brief: Improved Urban Transport Systems for Sustainable Cities Energy policy, Energy security, Natural gas, Transport, Sustainable buildings, Statistics . the Environment, 2017, Free, Clean energy technologies, Climate change, OECD ENVIRONMENT DIRECTORATE. AND These papers may also be useful to national policy makers and other . 15. 3.4. Creating markets for energy technologies. . 7.1.1 The building sector . . making stabilisation sustainable over the long term. While carbon play in fostering innovation and technical changes. Sustainability has been part of the governments rhetoric as one of the key priorities for the climate change are a few challenges that recently came to question the present . Brazil uses a number of policy instruments in its energy sector, which are . construction of subway systems in heavily congested urban centres. 1627th International Conference on Passive and Low Energy Architecture [10] DEFRA, Department of the Environment, Food and Rural Affairs. of Technological User Control Systems on Occupants of Sustainable Energy [15] Jackson, Tim. of residential energy behaviour: What are the policy instruments for change?