

Energy Efficiency in the Building Sector: A Survey of Past and Present Policy Measures in Europe and the US

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9) Funding source(s):

- Public institutions (e. g. federal offices)

10) Partner organizations:

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11) Short Summary: The past and present policy goals, strategies and measures to improve the

energy-efficiency of existing buildings in some selected countries are surveyed. Codes, standards, incentive instruments, promotion and subsidy programs etc. will be put in their legal and institutional framework conditions.

12) Keywords: Economics, Energy Economics, Environmental Policy, Environmental Policy and Decision Making, Environmental Sciences, Political Sciences

13) Project description:

The aim of the study is to provide an inventory of past and present policy measures aiming at reducing the energy demand of existing buildings in some countries of Europe, the European Union as an institution and some States of the U.S. The main policy goals and strategies to implement them are summarised. An overview on the legal, administrative and institutional framework conditions and of the relevant actors that impact on the EE of the existing building stock is given. Implementation instruments considered include mandatory instruments such as codes and standards, incentive instruments such as pricing and taxing instruments, promotion and subsidy programs and other types of instruments such as labels and certificates. Further, existing impact study that evaluate these policy instruments and measures are summarised. Some outstanding examples of particularly successful programs or instruments are highlighted.

The methodological approach is an extended literature research complemented with interviews of specific experts.

14) Popular description: no entry

15) Graphics: no entry

16) Publications: no entry

17) Links to important web pages:

- <http://www.afd.fr>
- <http://www.iea.org>
- <http://www.cepe.ethz.ch>
- <http://www.isi.fhg.de>