

D. Energy transmission and distribution

Regulations and guidelines

- ▶ regulations promoting more effective monitoring, maintenance and repair of natural gas pipelines ¶¶
- ▶ regulated distribution transformer standards ¶
- ▶ regulations to optimize use of transmission lines ¶

Economic instruments and incentives

- ▶ financial incentives (for example, subsidies) to promote the adoption of district heating within groups of existing buildings ¶¶
- ▶ financial support for upgrading transmission lines ¶
- ▶ financial support for repairing natural gas pipelines ¶

Voluntary agreements and actions

- ▶ voluntary agreements to reduce natural gas leakage from pipelines ¶
- ▶ voluntary agreements to implement more efficient distribution transformers ¶
- ▶ voluntary commitments to install more efficient new transmission lines ¶

Information, education and training

- ▶ providing information on district heating opportunities ¶

Research, development and demonstration

- ▶ district heating and cooling research ¶
- ▶ reducing fugitive natural gas emissions from pipelines ¶
- ▶ research to improve electricity distribution ¶

II. INDUSTRY

Regulations and guidelines

- ▶ regulated minimum energy efficiency standards for industrial equipment ¶¶¶
- ▶ regulated emission standards for equipment (for example, boilers), products (for example, storage of petroleum products) and processes (cleaning with solvents, waste incineration) ¶¶¶
- ▶ regulated standards for energy management firms ¶