The Energy Efficiency Directive

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Where are we?

- Target: reduce energy use by 20% in 2020 compared to what we projected in 2007
- On track for 9%, plus 2.5% from planned measures in transport → gap of 8.5%
- In the Energy Efficiency Directive (2012/27/EU), Member States and EP agreed to fill 2/3 of this gap



Not binding targets but binding measures

For example, Member States have resolved to:

- make a long term plan for building renovation
- cut energy consumption in central government buildings
- buy efficient products
- require utilities to save up to 1.5% of energy per year among consumers (or alternative measures with the same effect)

... and to:

- require big companies to carry out an energy audit every 4 years
- ensure gas and electricity customers get regular bills with real information (normally, quarterly)
- make use of both heat and electricity the default option for new and refurbished power plans and industrial installations
- give 'demand response' the same rights in the electricity market as generators

What will this demand from governments?

 Planning, monitoring, measuring, organisation, consultation, evaluation...

- A national indicative target for energy saving in 2020 (needed already by next April)
- IEA World Energy Outlook: governance the precondition for energy efficiency

Support from the EU

Concerted action: bringing administrators together

Interpretative notes

Intelligent Energy Europe → capacity building

What else? What do legislators need?

Thank you

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