



Possible key elements of the upcoming Energy Efficiency Plan

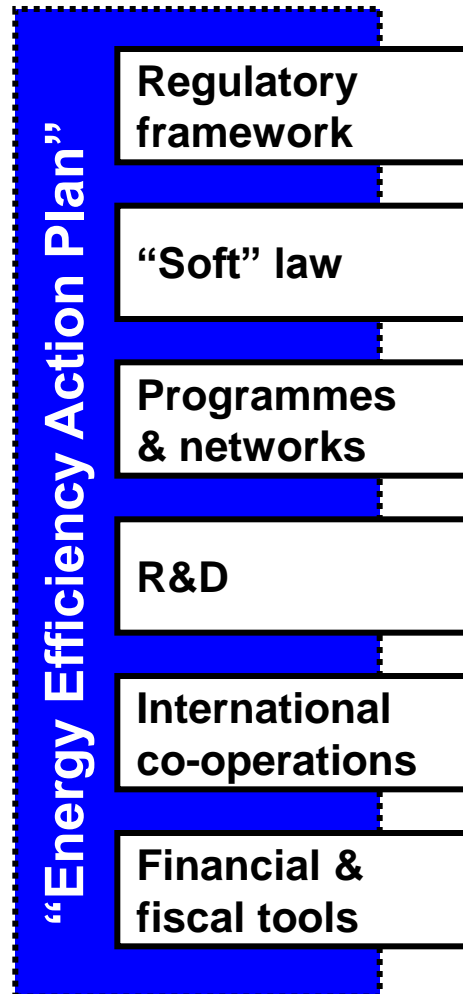
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for Energy



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State of Play: Already ambitious EU Energy Efficiency Policy Mix



- ESD, CHP, EPBD, Eco-design and labelling of products, etc.
- Voluntary agreements (e.g. GPP, EMAS, eco-design for some products), and standards
- IEE (e.g. concerted actions, specific EE projects), Covenant of Mayors, Sustainable Energy Europe Campaign, ManagEnergy Network, BUILD UP
- FP7 (e.g. Concerto)
- IPEEC, bilateral MoU/dialogues
- Cohesion policy funds, ELENA, IFIs support, Reduced VAT rates, State Aid exemptions

The 2006 European Energy Efficiency Action Plan covers almost all policy areas

85 measures	6 priority areas	10 priority actions
<ul style="list-style-type: none"> • Regulatory instruments • Economic & market-based instruments • Information & support programs, • Voluntary actions 	Sectors	
	Household and services Products, Residential, commercial & public buildings	1. Appliance & equipment labelling & minimum energy performance standards 2. Building performance requirements and very low energy buildings
	Energy transformation	3. Making power generation and distribution more efficient
	Transport	4. Achieving fuel efficiency of cars
	Horizontal measures	
	Financing, economic incentives, energy pricing	5. Facilitating financing of energy efficiency investments for SME and Energy Services Companies 6. Spurring energy efficiency in the New Member States 7. Coherent use of taxation
	Energy behaviour	8. Raising energy efficiency awareness 9. Energy efficiency in cities
	International partnerships	10. Foster energy efficiency worldwide

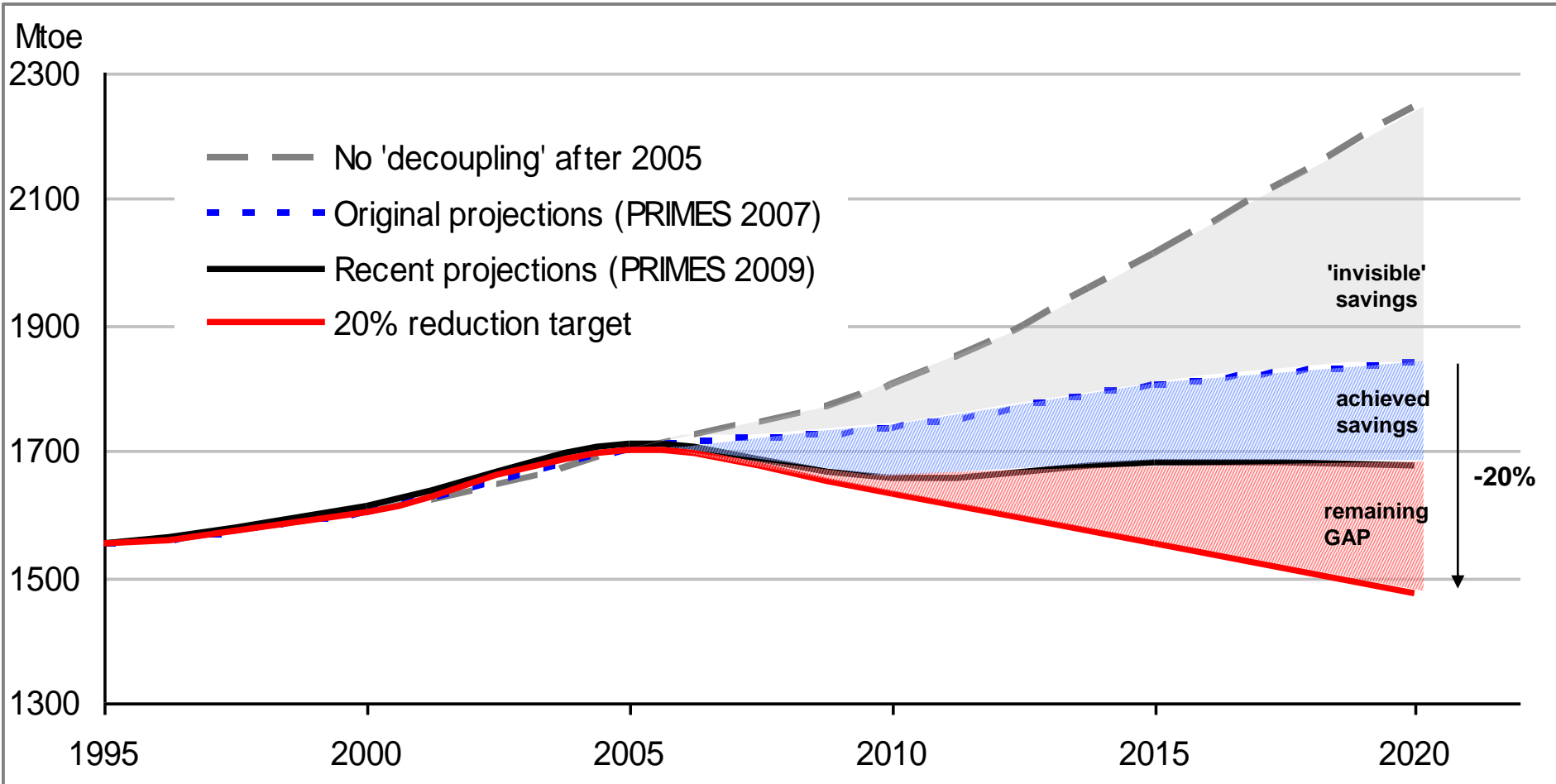


For implementation between 2007 and 2012



Midterm review foreseen for 2009

Achievement so far: falling short of the 20% energy saving target in 2020



Impetus for new actions needed

- 1. Energy 2020: A strategy for competitive, sustainable and secure energy – adoption November 2010**
- 2. New Energy Efficiency Plan - adoption in March 2011**
- 3. New energy efficiency legislative proposals in 2011 and beyond**

Possible aspects of the new Energy Efficiency Plan (1)

- **Leading role of the public sector:** introducing energy efficiency requirements in public spending (e.g. in public procurement), systematic use of energy performance contracting, renovation target for public buildings
- **Reinforcing industrial competitiveness by making industry more efficient**
 - » Promotion of energy audits/ energy management systems
 - » Benchmarking tool for SMEs
 - » Dedicated support for SMEs in Member States to take advantage of energy audits
 - » Additional ecodesign measures on industrial products
- **Reinforcing efficiency in energy supply**
 - » Promotion of efficient generation
 - » Promotion of cogeneration

Possible aspects of the new Energy Efficiency Plan (2)

- Promoting **energy efficiency in transport** (in line with white paper on Transport)
 - » Stronger CO2 standards for cars/ new standards for other transport technologies
 - » CO2 labelling of cars/ ecodriving
 - » Better mobility in urban areas
- **Triggering the refurbishment process of the existing building stock**
 - » Appropriate financing
 - » Promoting ESCOs
 - » Legal obstacles: owner/tenant split incentives
 - » Training needs
- **Empowering consumers**
 - » Ensure implementation of existing legislation (billing, right of individual meter, etc.)
 - » Clear, precise and up to date information on energy consumption
 - » Ensure consumer's interest in smart grid developments

Possible aspects of the new Energy Efficiency Plan (3)

- **Energy saving obligation scheme**
- **Making the most of National Energy efficiency Plans**
 - » Extend the scope to all energy use
- **National energy efficiency targets**
 - » 2 step approach
 - » In line with Europe 2020 headline targets
 - » Monitoring of progress in MS

Implementation of the EEP 2011 through new legislative measures foreseen in 2011

- **Revision of the Energy Services Directive**
- **Revision of the Combined Heat and Power Directive**
- **New financial tool to trigger energy efficiency investments**
- **New ecodesign implementing measures**

Thank you for your attention.

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