

EU ENERGY

Guidebook for Strong Implementation of the EU Energy Efficiency Directive

Paving the way for a competitive EU climate and energy policy 2030

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EFFICIENCY

DIRECTIVE

Content



- Who we are
- Efficiency: the competitiveness pillar of energy and climate policies
- Energy Efficiency Directive
- > The first implementation milestone: national targets
- The Coalition's Guidebook
- Conclusion

Who we are



26 industry, NGO, workers, professional and local associations

- > 400 associations, 150 companies
- > 2 million workers, 15 million supporters
- > 1,000 cities and towns in 30 countries in Europe





















































Efficiency: the competitiveness pillar



- Competitiveness is not determined solely by energy prices
- Competitiveness is defined by productivity
 - ... to which energy savings and efficiency are key
- Strong implementation of EED by 2020 = €200 billion in annual net savings to households and industry (Ecofys 2012) by:
 - reducing energy consumption
 - reducing energy system costs

Energy Efficiency Directive



- Governments must
 - Engage in activities they failed to do voluntarily
 - Step up actions and remove barriers: to reach the EU's 20% energy saving target by 2020 and pave the way for energy efficiency improvements beyond that date

But, will they do so?

- Considerable resistance demonstrated during negotiations
- Complex legislation

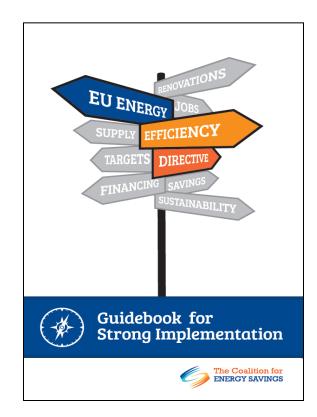
Why a Guidebook?



The Coalition Guidebook for strong implementation

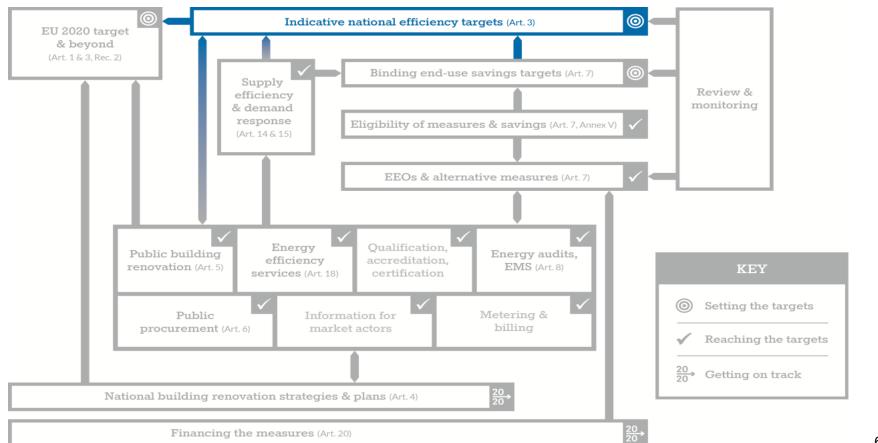
Empower stakeholders to play a role in national implementation and participate in building a democratic and competitive European Union

Provide recommendations for legal checks and good practices, in order to reach the objectives and maximise the benefits



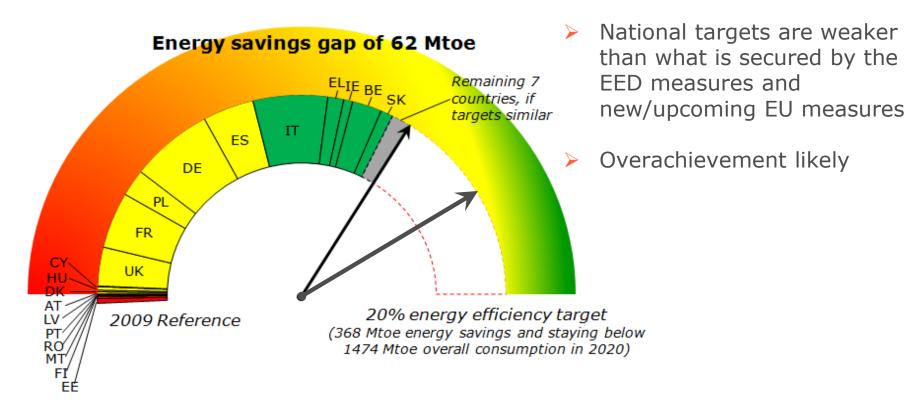
National energy efficiency targets





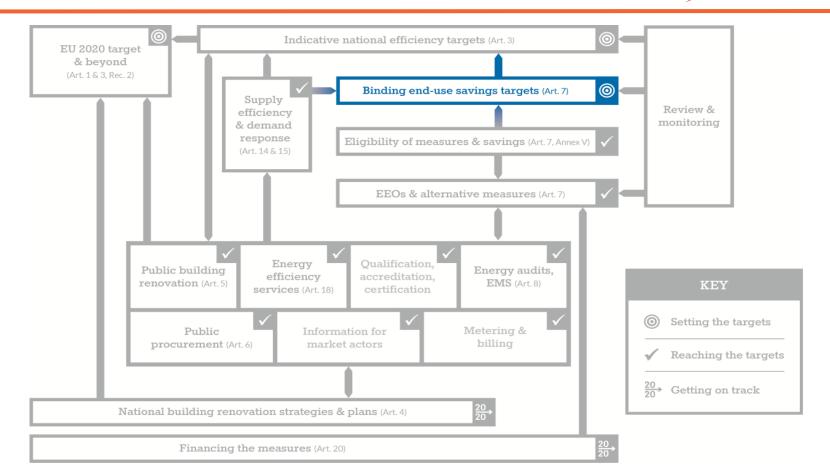
Gapometer for national targets





Binding end-use savings targets





Binding end-use savings target



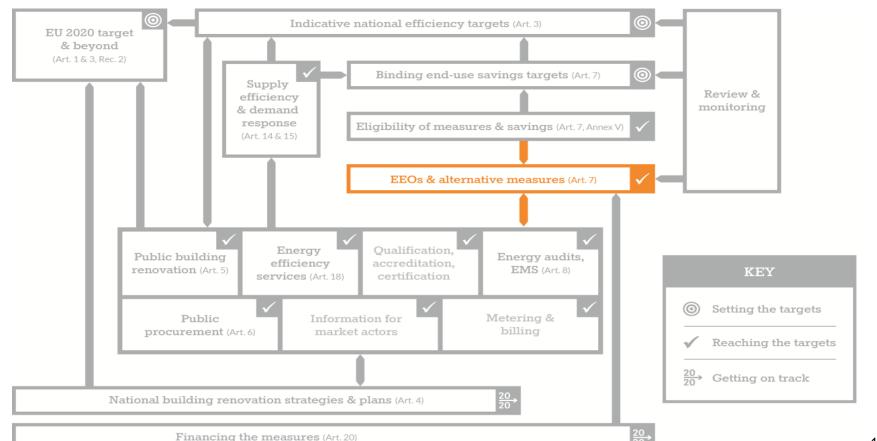
- > The first-ever binding energy savings target
- > BUT, exemptions mean that significant potentials remain untapped

Therefore proper counting of savings is crucial.

- Savings are not exaggerated.
 - Prevent double counting
 - Avoid exaggeration of pricing impacts
- Savings are the result of dedicated national actions, excluding general taxation like VAT or network tariffs.
 - Eligible measures must have the objective to improve efficiency

Energy efficiency obligation schemes





Energy efficiency obligation schemes



- Mechanism to deliver 1.5% savings (and alternatives)
- Obligation on companies to save energy in end-use customers homes/premises
- Penalties if not achieved
- > EEOs must:
 - Recognise low-income households
 - Ensure synergies with other energy saving policies
 - Include long lived measures
 - Be transparent in the costs for end-use customers

Conclusions



- Strong implementation is necessary to reach the EU's 20% target by 2020 and to reap the benefits of cost-effective energy savings energy security, competitiveness, job creation and environmental protection.
 - National parliaments need to get involved
 - Monitor ambitious implementation of key measures in the EED (e.g. public building renovation) the only way to reap the full benefits of energy savings
- The first implementation milestone of national targets shows encouraging leadership in some countries, but most countries' targets are too weak.
 - EU needs to set a binding target
- Member States should take advantage of available tools, such as the Coalition Guidebook.

Contact us



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