



Progress in Energy Efficiency Policies in the EU Member States

The Energy-Efficiency-Watch Project

Dr. Jan Geiss
Secretary General, EUFORES
Coordinator of the EEW2



South-East European Congress on Energy Efficiency and Renewable Energy

29 March 2012

Co-financed by





EUFORES

European Forum for Renewable Energy Sources "European Parliamentarians for a sustainable energy future"

- European Network of Members of Parliament for the promotion of renewable energy and energy efficiency (MEPs + MPs EU27)
- Forum for information and discussion among political decision makers and interface for exchange among MPs and related stakeholders
- Activities:
 - European Inter-Parliamentary Meetings
 - Monthly meetings of the EUFORES MEP-Group in the European Parliament
 - National parliamentary workshops
 - Briefings of the EU Council Presidency
 - Projects (REPAP2020, Energy-Efficiency-Watch etc.)
- Board of Presidents:
 Claude Turmes, MEP, EUFORES President
 Fiona Hall, MEP, Vice-President
 Anni Podimata, MEP, Vice-President
- EUFORES Extended Board 20 MEPs
- Active Members in many national parliaments







Energy Efficiency Political ambition needed

- Energy efficiency is the biggest, fastest, and most cost-effective option for saving energy and mitigating climate change
- Energy efficiency delivers multiple benefits:
 - increased energy security
 - reduced energy bills
 - creating jobs and new innovative markets
 - non-energy benefits (comfort, health, productivity, competitiveness)
- BUT: variety of market failures and other barriers impeding large-scale uptake of energy efficiency improvement measures





Political Background

- EU recognised opportunities of energy efficiency
- Target of 20 % primary energy savings vs. BAU by 2020
- Energy Services Directive ESD
- Energy Performance in Buildings Directive EPBD
- Energy Using Products Directive EuP
- The "Energy Service Directive" required EU MS to draft three National Energy Efficiency Action Plans (NEEAPs)
- 2nd round of NEEAPs in 2011
- 3rd round of NEEAPs in 2014

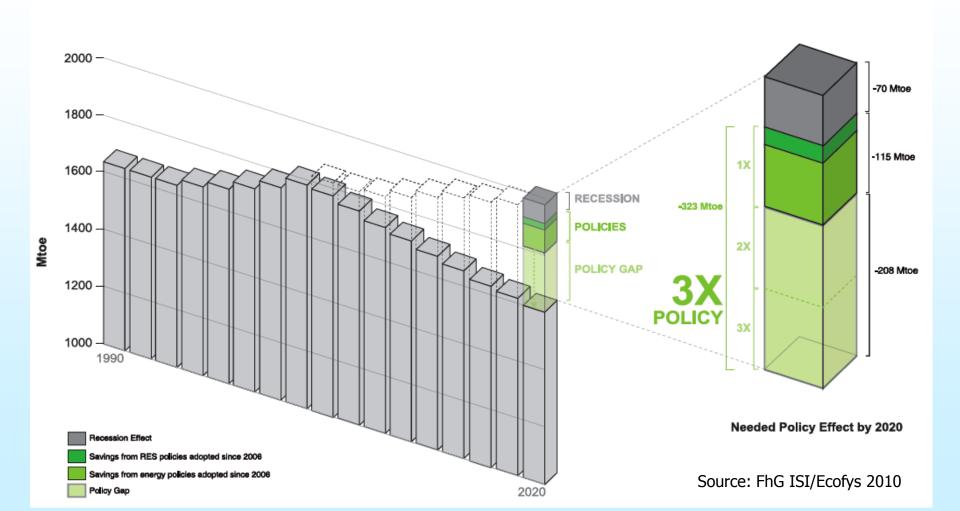
Energy saving target of 20% in 2020 will not be met!





Large energy savings gap to 20% target calls for more policy effort

A Tripling of Policy Impact is required to meet the EU's 20% Energy Savings Target







More Political Ambition needed

Energy Efficiency Directive = Recast of the Energy Services Directive & Revision of the Combined Heat and Power Directive

 "Hunger" for feedback from markets and stakeholders – desire to learn why efficiency policies do not deliver enough results





Key driver Energy-Efficiency-Watch: Reality check and market feedback

How far has the implementation of energy efficiency policies come in EU?

Where and why do we not see more real progress on energy efficiency?

What are good practice examples for effective legislation?





EEW-Project Partners















EUFORES – European Forum for Renewable Energy Sources

Partners:

- Wuppertal Institute for Climate, Environment and Energy
- ECOFYS
- ECEEE European Council for an Energy Efficient Economy
- FEDARENE European Federation of Regional Energy and Environment Agencies
- Energy-Cities Association of European local authorities for the promotion of local sustainable energy policies
- ESV Upper-Austria Energy Agency





Co-financed by

75% European Commission - Intelligent Energy Europe



 10% Co-Financers from industry (European Copper Institute, Panasonic, ES-SO, COGEN Europe)













Project Goals EEW Project

- Coherent implementation of Energy Services Directive (ESD), National Energy Efficiency Action Plans (NEEAPs) and related energy efficiency legislation,
- Support to the Energy Efficiency Directive and its implementation
- Awareness, level of knowledge and experience exchange amongst
 Parliamentarians, civil servants and other stakeholders
- Feedback from the market via surveys and interviews on the implementation of ESD, NEEAPs and related policies
- Exchange of experience and good practice on political and legislative measures, instruments and activities
- Information dissemination to key political decision makers (MEPs, MPs, civil servants, mayors) and the public





Key activities of EEW

Activation, consultation and strengthening of different core networks

 Discussions and annual events of partners: Meetings of parliamentarians, cities, energy agencies, energy efficiency experts, industry and NGOs, WSED etc.

Development of content, competence and advice

- Surveys and interviews among experts and other stakeholders
- Bad and good practice
- NEEAP2 screening

Dissemination and political debate

- Workshops for national parliamentarians and stakeholders
- Survey reports, National reports, EEW brochures, Website
- Etc.



Parliamentary Workshops in Poland, Germany, France...







Published reports

- EEW Brochure: Promoting Energy Efficiency in Europe
- EEW Report on the Evaluation of the National Energy Efficiency Action Plans – Round 1
- <u>EEW Wrap up paper</u>: Improving national energy efficiency strategies in the <u>EU framework</u>

Downloads at:

http://www.energy-efficiency-watch.org





Thank you for your attention!

c/o EUFORES

Renewable Energy House, Rue d'Arlon 63-65 B-1040 Brussels

T: +32 2 546 1948 - F: +32 2 546 1934

eufores@eufores.org, www.eufores.org

Project documents download:

- Efficiency: <u>www.energy-efficiency-watch.org/</u>
- Renewables: <u>www.repap2020.eu</u>