



Katılım Öncesi Yardım Programı
Eşleştirme Projesi: TR03-EY-01



Pre-accession Assistance Programme
Twinning Project:TR03-EY-01

EU Energy Efficiency Action Plan, adopted 19 10 2006

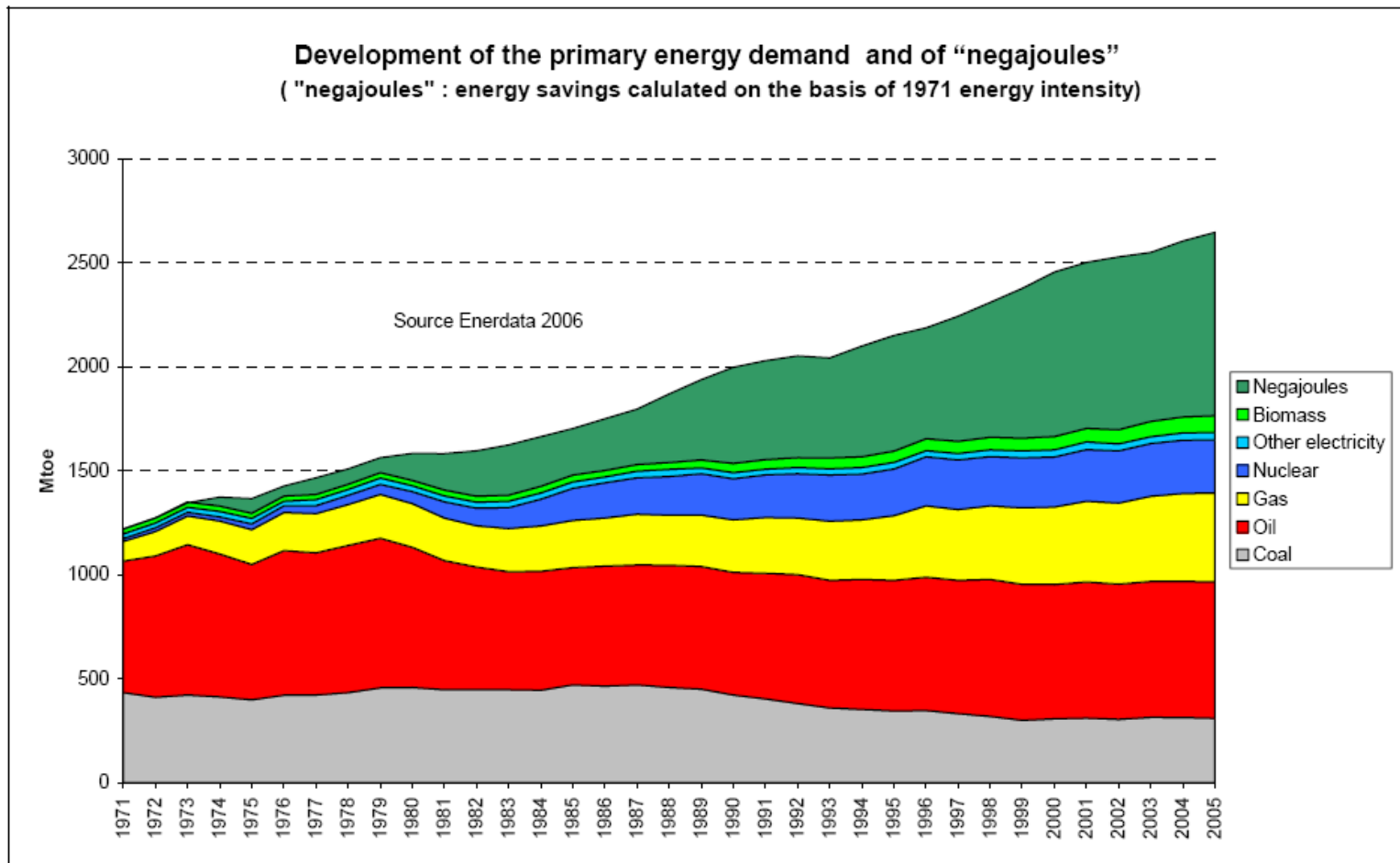
http://ec.europa.eu/energy/action_plan_energy_efficiency

EU25 promoting Energy Efficiency: *a consistent set of recent references*

- June 05 : **Green Paper** on EE “Doing more with less”
- March 06 : **Green Paper** “EU strategy for Sustainable, Competitive & Secure Energy”
- April 06 : **Directive** Energy End-Use Efficiency & Energy Services
- October 06: **Action Plan** for Energy Efficiency: Realising the Potential
- Soon : **Green Paper** on Urban Transport

EU Action Plan for Energy Efficiency: realising the full saving potential

EU 25



EU EE Action Plan, priority n°2: Making Buildings more energy efficient

- Energy Performance of Buildings Directive (EPBD) is implemented in several EU Countries.
- Requirements for new buildings should be strengthened by regular steps.
- Rehabilitation of **existing** buildings also concerned. This is a big challenge!
- The Certificate of Energy Performance will help making differences in the market for sales & rent

Priority n°3: Making power generation & distribution more efficient

- Minimum efficiency requirements for capacity < 20 MW in 2008 (electricity, heating, cooling)
- Guidelines for efficient operation & regulatory framework, to reduce losses
- Facilitating & promoting cogeneration and district heating (also district cooling, wherever appropriate)

Moving on Transport : fuel efficient cars & modal shift to public & cleaner modes



- Priority n°4: fuel efficient cars
- Target 2012: 120gCO₂/km for new cars
- Energy label for cars
- Encouraging Public transport, car sharing, non motorised modes
- EUC proposes relating vehicle taxation to CO₂ emission

Financing energy efficiency, economic incentives, & energy pricing

- Removing last barriers to Energy Services Companies
- Promoting shared & guaranteed savings, 3rd party financing, performance contracts
- Especially for SMEs
- Mobilising the Financing institutions
- Including EU-Structural & Cohesion funds,
- As Priority n°6 is co financing EE in New Member States.
- Priority n°7: a coherent use of taxation, integrating EE & environmental aspects

Changing energy behaviour

- Priority n°8: Raising Energy Efficiency awareness
- Public Institutions should be exemplary
- Environment Programme for SMEs, including Energy Efficiency toolkit
- Energy Efficient School National Awards
- EU Sustainable Energy Week 29Jan-2Feb.07
- Networking on best practices & experiences

International partnerships, for a global issue: climate change & energy resources

- With global & EU organisations :UNDP, IEA, G8, WTO, World Bank, EBRD, EIB...
- Joining efforts against climate change, Kyoto, after, wider & better
- All end use sectors & energy transformation
- Priority n°10 : EU-initiative towards an international framework agreement on energy efficiency

As the atmosphere is a very thin & fragile layer, shared by all



Hava güzel, limitsiz ?

Thank you - Teşekkürler – Merci - Danke

