



ManagEnergy Annual Conference '04

Added value for energy policy, legislation and programmes:

State of play, lessons learned and future challenges

Patrick Lambert

Head of Unit for promotion and dissemination of programme results



Directorate General for Energy and Transport

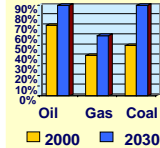
1



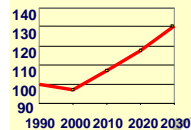
Need for action

- Increasing energy demand
- Increasing EU dependency on energy imports
- Increasing CO₂ emissions and other negative environmental impacts from fossil fuels
- Unequal access to resources
- Need to improve competitiveness

Imported share of consumption



Europe 30: energy related CO₂ emissions (%)



Directorate General for Energy and Transport

2



RUE and RES have much to offer to solve these problems

- **increase independence from limited fossil fuels**
- **use local resources**
- **create local employment**
- **improve quality of life**
- **contribute to sustainability**
- **contribute to stability**



Directorate General for Energy and Transport

3



Energy policy framework at EU level

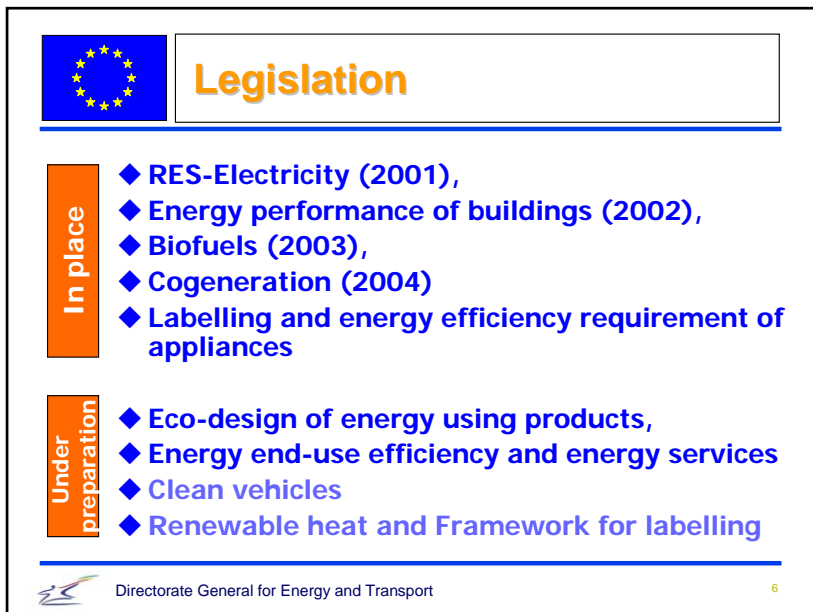
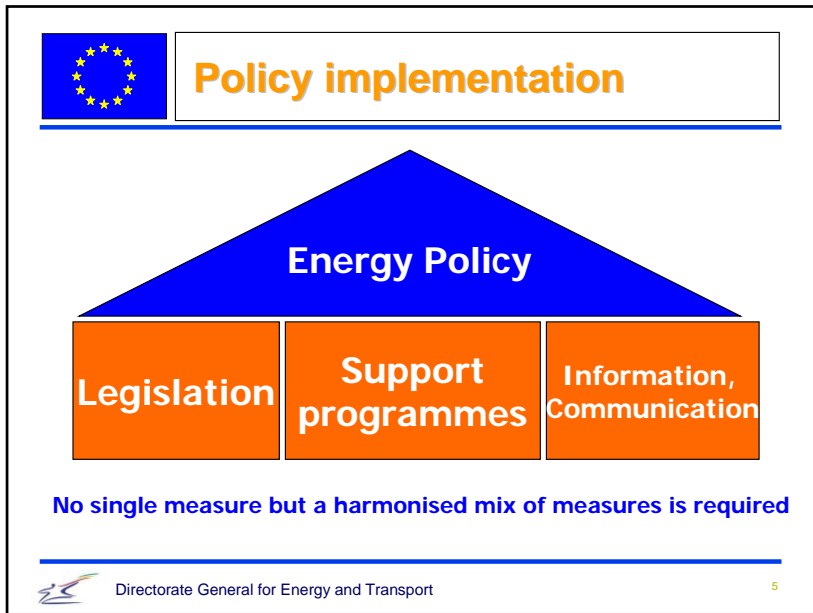
- **Green Paper on the security of energy supply**
- **White Paper on European transport policy**
- **Single energy market**
- **White Paper RES, Energy Efficiency Action Plan**


- **Kyoto Protocol and European Climate Change Programme**
- **Millennium Development Goals against poverty alleviation (EU Energy Initiative)**
- **Lisbon strategy**



Directorate General for Energy and Transport

4






Support Programmes

In place

- **Non-technology support: Intelligent Energy – Europe (2003-2006)**
- **Support for innovative technology & systems: FP6 (2002-2006) (Eco-buildings, Concerto, Civitas)**
- **Implementation support: Structural funds**

Under preparation

- **Intelligent Energy – Europe II (2007-**
- **FP7 (2007-**



Directorate General for Energy and Transport

7



Information, Communication

In place

- **Managenergy (2001-2004)**
- **Campaign for take-off (1999-2003)**

Under preparation

- **Managenergy II (2005-2007)**
- **Public Awareness Campaign for sustainable energy**



Directorate General for Energy and Transport

8



Stocktaking 1

- ① **Major set of measures in place, first implementation and successes achieved**
 - ◆ importance of RUE and RES increased (with increased importance of local level)
 - ◆ RUE and RES are promoted together
 - ◆ Budget for EIE increased compared to SAVE, ALTENER
 - ◆ Energy aspects of transport integrated
 - ◆ RUE and RES as objectives in structural funds



Directorate General for Energy and Transport

9



Stocktaking 2

- ② **Consolidation is needed**
 - ◆ Full implementation of legislation „on the ground“ is priority n°1
 - ◆ Careful monitoring & evaluation
- ③ **Need to do better – increase effort**
 - ◆ see RES Communication, CO₂ development ...
 - ◆ Finetuning and harmonisation of existing tools
 - ◆ Fill gaps



Directorate General for Energy and Transport

10



Lessons learned / Challenges

- **Involvement of society needs to start earlier (with proposal of Commission) to increase impact and accelerate implementation**
- **Bonds with local level need to be intensified**
- **Implementation know-how (best-practices) needs to be disseminated quicker and more effectively**
- **Stronger involvement of all market actors needs to be achieved**
- **Benefits of RUE and RES for society (quality of life) have to be communicated better**



Directorate General for Energy and Transport

11



Major communication and dissemination effort needed

- ◆ **Intelligent Energy – Europe (EIE)**
- ◆ **FP6 thematic promotion and dissemination activities**
- ◆ **ManagEnergy**
- ◆ **Public awareness campaigns**

must work hand in hand, with all market actors, to achieve results with maximum added value



Directorate General for Energy and Transport

12



Intelligent Energy – Europe (EIE)

- **Dissemination requirements in each project increased**
- **Project database „IntelleBase“ launched**
- **Next call for proposal with several local action priorities:**
 - ◆ **Social housing**
 - ◆ **Small-scale RES applications**
 - ◆ **Opening of all transport Key Actions**
 - ◆ **Sustainable Energy Communities**
 - ◆ **Creation of new energy management agencies**
 - ◆ **Financing Mechanisms & Incentives**
 - ◆ **Monitoring & Evaluation**



Directorate General for Energy and Transport

13



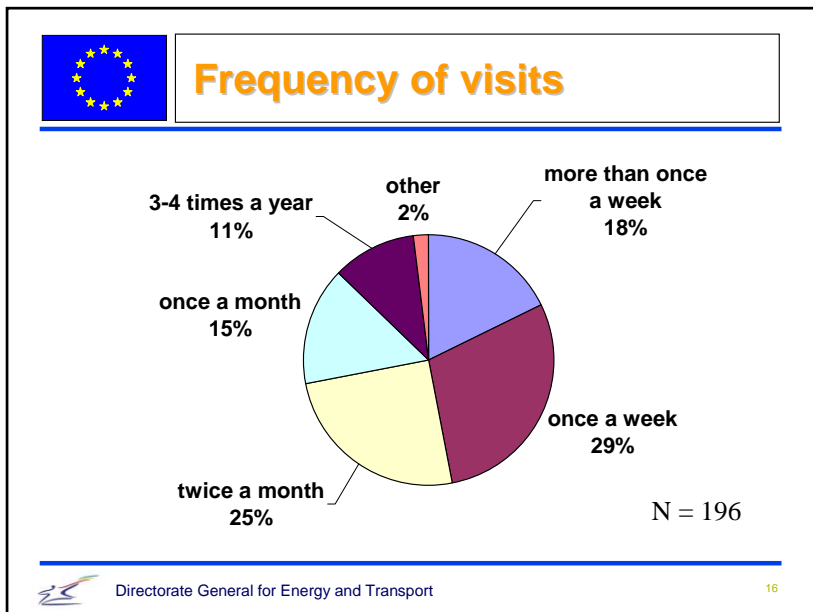
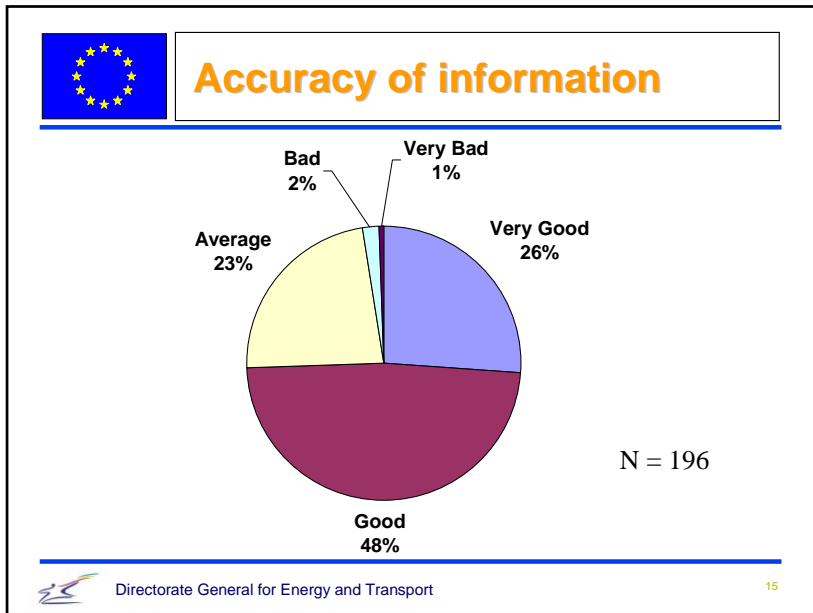
ManagEnergy

- **Major instrument for dialogue with local level**
 - ◆ **Conferences, workshops, website, best-practices, reflection group**
- **Continuation assured and strengthened**
 - ◆ **incl. new topics (e.g. „kids corner“)**
 - ◆ **more resources**



Directorate General for Energy and Transport

14





Public Awareness Campaign

- **4 years campaign to promote sustainable energy (RUE and RES) in all sectors**
 - ◆ **incl. sustainable energy week in Member States, sustainable energy partnerships, sustainable energy award, annual event, website**
- **Preparation just started, first actions in 2005**
- **The consortium: Mostra, Pracsis, Kanenergi, Target**



Directorate General for Energy and Transport

17



Intelligent Energy Executive Agency (IEEA)

- **Set up for implementation of EIE, operation by January 2005**
- **Confirms long-term commitment of Commission for RUE and RES**
 - ◆ **Increase dissemination of project and programme results, in particular at European level**
 - ◆ **Increase programme impact**
 - ◆ **Strengthen direct communication with programme actors**



Directorate General for Energy and Transport

18



Outlook

- **Energy efficiency and renewable energies clearly high on EU agenda**
- **Local actors will be crucial for success of EU sustainable energy policy**
- **Only co-operation of all market actors will lead to timely results**
- **EU dissemination tools must be reinforced as major vehicle to support implementation**

