

MED-ENEC National Consultation Jordan Introduction



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Potential for Energy Efficiency

- “..., the EU could save at least 20% of its present energy consumption in a cost-effective manner, equivalent to EUR 60 billion per year, or the present combined energy consumption of Germany and Finland.” (*Doing more with less – Green Paper on energy efficiency, European Commission, 2005*)
- “The technically and economically feasible potential for saving energy through more efficient conversion and utilisation is put at 30-50% in developing and transition countries.” (*gtz, Key Factor Energy*)
- GTZ Pilot Project Experiences in buildings in Macedonia and Turkey showed 35-50% saving in energy with 0-5% additional investment

Energy Efficiency in the Construction Sector in the Mediterranean – MED-ENEC

- Duration: January 2006 – December 2008
- Project Offices: Beirut and Tunis
- Project Partners: GTZ, Ecofys, NEEDS, ERC
- Budget: 4 Mio. €
- EU-Delegation in charge: Damascus
- MEDA-countries: Algeria, Egypt, Israel, Jordan, Lebanon, Morocco, Palestine, Syria, Tunisia, Turkey
- **Objective:** give a boost to EE-measures and use of RE in the construction sector

Project Results

R1: Information, communication and cooperation network MEDA/EU established

R2: Policy instruments, standards, incentives, regulatory framework

R3: ESCOs/service providers and technology cooperation
MEDA-EU

R4: Pilot Projects: best practices, new technologies, integrative approaches

R5: Public awareness and civil society participation

Why National Consultations?

- Model: EU Green Paper on EE 2005
- Green Paper = Baseline Study plus national EE strategy (“Minus 20% until 2020”, “Minus 5% in five years”)
- National Consultation = Dialogue process with all stakeholders on national, regional and local level how to realize objective of EE strategy
- Result = Work plan (who contributes what when?)
- Advantages: synergy, coordination of national activities and donors, clustering

Agenda of NC

- participatory workshop -

- Present national EE strategy
- Agree on baseline: rough picture of situation
- Identify leverage points, e.g. incentive programs
- Identify options for intervention, e.g. smart credits for SWH
- Prepare work list for MED-ENEC and agree on time priorities (what first, what later?)
- After NC in all countries: agree on national work plan

Let's start!