



**The driving role of energy: transforming
natural resources in professional excellence**

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Some key factors

- ▶ Energy resources are a key attraction for the EU
- ▶ Energy resources management and communication
- ▶ Reshaping the perception of “tap controlling” countries with related geopolitical implications

Some key factors

- ▶ Complementarities between the North and South shores:
 - ▶ Significant oil/gas reserves in South Mediterranean – security – and diversification of supply for the EU countries
 - ▶ Strong potential for renewable energy production in South Mediterranean – contribution to the EU renewable target of 20% by 2020 and to the climate change fighting
- ▶ Economic development and growing energy demand

Some key factors

- ▶ The Mediterranean countries' geographical proximity
- ▶ Cooperation structures of Barcelona Process - Union for Mediterranean
- ▶ The discrepancy between the North and South Mediterranean in terms of per capita level is expected to narrow, with economic growth averaging 1.9% for the North and 2.8%, for the South.

Outlook

- ▶ The overall energy demand of the Mediterranean countries is expected to grow by 1.5% per year on average, reaching 1,426 Mtoe in 2030
- ▶ Investments needed just for the electricity sector in the South Mediterranean are estimated at \$ 450 million
- ▶ Today 2/3 of the emissions are generated in the North Mediterranean.
- ▶ According to the forecasts, in 2030 the South Mediterranean countries will reach the quote of 47% in the region.

*Being the **energy resources** management
a factor **influencing foreign policy and relations** it
needs to be communicated
with great clarity
and should be based on
continuous alignment
with the energy related matters
in the EU:
a strong role in this **interdependence**
could be seen as great stimulus*

Initiatives supported by the EU

- ▶ Euro-Mediterranean energy market integration project Med-Emip
- ▶ The integration of electricity markets in the Maghreb
- ▶ The project on energy efficiency cooperation MedEnec
- ▶ Cooperation of the Euro-Mediterranean energy regulators MedReg

Initiatives supported by the EU - 2

- ▶ The Regional Centre for Renewable Energy and Energy Efficiency RECREE in Cairo
- ▶ Study for developing and implementing of “Mediterranean Solar Plan”
- ▶ Action Plan for high priority renewable energy initiatives in Southern and Eastern Mediterranean Area Project REMAP

A view from Brussels

- ▶ Renewable energy is a key issue in the current policies of the EU countries, as well as in the Mediterranean region
- ▶ Enhancement of energy security and tackling climate change on national and regional level are priorities
- ▶ To create – in the medium long-term – an integrated and interconnected Euro-Mediterranean energy market is a way to help mutual security of supply in the future

A view from Brussels - 2

- ▶ The Mediterranean can greatly benefit from the local renewable energy opportunities, first of all, those related to wind and solar energy
- ▶ The EU countries embrace a wide range of policies, research and industrial experience in the renewable energy sector to be shared with their partners for common goals

Ongoing discussions

***EU-Mediterranean-Gulf
Energy Conference***

Brussels

***Renewable
9th October 2009,***

“EU’s strong interest in creating an integrated and interconnected renewable energy sources market, in particular solar and wind, with Mediterranean and Gulf countries”

But...

- ▶ The governance of environmental and sustainable development policies in the Mediterranean presents **main problems**
- ▶ The **lack of common policies**, if not remedied, will have a **negative impact** on the people across the region
- ▶ Achieving **substantial increases in energy saving** and efficiency will be the key to attaining significant results

Information report by Edgardo Iozia focusing on how to tackle environmental and energy challenges in the Mediterranean approved by the EESC plenary session on 1st October 2009

A recovery from the Plan

- ▶ The EPR recently approved by the European Commission grants energy interconnections in the area
- ▶ An important role in the development and maintenance of a long lasting relationship with the EU that must be based on mutual cooperation
- ▶ This framework will enhance the possibility to better communicate not only energy policy choices in these area, but also trigger a major integration process affecting tools and contents of communication

Thank you

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