Strengthening Regional Cooperation in Renewable Energy across EUMENA
Rabat Energy Forum

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56 partners from 16 countries: potential investors in the region

21 Shareholders

35 Associated Partners

Source: Dii
“Desert Power 2050“ a strategic framework for EUMENA power integration

Desert Power 2050: Perspectives on a Sustainable Power System for EUMENA

System strategy

Country strategies

Enable RE (Reference/Pilot) projects

Develop RE Projects

Construct RE plants

Operate RE plants

Market players

Market players

Market players

Source: Dii
Desert Power 2050: “Perspectives on a sustainable power system” and “Getting Started”

Target picture
June 2012

Pathways to implementation
Beginning 2013

Desert Power 2050: *Perspectives on a sustainable power system for EUMENA*

Which technological and geographical mix of RE is best suited to provide the EUMENA region with a sustainable, reliable and affordable power system?

Desert Power 2050: *Getting Started*

Actionable recommendations on all key aspects of implementing a fully integrated EUMENA power system based on RE

- Ramp-up of MENA RE
- Regulatory Framework
- Electricity highways connecting MENA & Europe
- Public support phase-out
- Socio-economic effects

Source: Dii
Desert Power 2050: An integrated EU-MENA power system based on renewables

- DP2050 electricity mix: Sun in the south, Wind across EUMENA
- Regional cooperation on renewable energy across EUMENA makes economic sense
- Future energy challenges faced by the EU and MENA would be best addressed together
- EU and MENA have important synergies, we should act together to achieve a secure, affordable and clean supply of electricity.
- EU and MENA could increase efficiency through integrated markets for renewable energy
Strengthening regional cooperation through common regulatory instruments

- Bilateral cooperation in specific projects
- Initiate Regulatory Convergence
- EU-SouthMed Legal framework
- Comprehensive EUMENA Regulatory Framework
Many key aspects for the development of RES would benefit from a regional approach

Legal Certainty and Transparency
A comprehensive legal framework and transparent procedures enhance investors’ confidence

Investment Protection
Establishing a secure framework for investments is essential to attract foreign capital and know-how

Transmission
A regional approach to power transmission regulation would ensure the necessary coordination amongst the interconnected systems

Cross border power trade
Cross border trade is a must in an integrated power system and requires regulatory compatibility

A common regulatory framework can significantly encourage the development of large scale renewable energy projects in the Southern Mediterranean
The Energy Charter Treaty can be a key contribution to EU-MENA regional cooperation

- The ECT is a **multilateral legally binding instrument focused in international energy investments** which would increase legal certainty

- It provides a framework for investments that can considerably mitigate non-commercial risks

- **The ECT’s dispute settlement mechanism** (Investor-to-State and State-to-State disputes), would foster investor’s confidence

- Common regulation on energy investments would **contribute to the openness, transparency and coherence of the regulatory framework**

The Energy Charter Treaty has the potential to initiate convergence in the regulatory frameworks and to incentivize investments in renewable energy projects in the MENA region
Thank you very much
Merci Beaucoup
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