Presentation at
IEA Workshop "From Mediterranean Plans to RE Power Plants"

Fabian Wigand (Dii GmbH)
Strategy Analyst
Regulatory Concept

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Dii: int. industry network of 57 partners from 16 countries cooperating with other initiatives

Inspired by Desertec, Dii creates in partnership with local authorities and industries a market place in EUMENA for renewable energy from deserts

21 Shareholders

36 Associated Partners
Dii guided by mission statement and three key objectives

**Dii mission**

‘What has to be done to cover, in partnership with the MENA-region, a substantial part of the local and European demand with electricity from sun and wind?’

**Dii objectives**

- Enable concrete reference projects
- Create a favourable regulatory environment
- Develop a Rollout Plan until 2050

- Support mechanisms for desert power
- Incentives for transmission highways
- Investment Framework
- Institutional Framework
Desert Power 2050 system perspective: integrated power system for the MENA & Europe
Dii analyzes support scheme framework for desert power generation between 2020-2030

Support mechanism cost and efficiency

Recommendations on EUMENA regulatory framework for RE support schemes

Future EUMENA support scheme pathways modeled

Feed in Premium, harmonized across EUMENA

Quota scheme harmonized across EU-MENA

Reference case, no harmonization but convergence

Reference case, harmonized scheme for EU imports
Dii seeks collaboration with all interested stakeholders – IEA REWP key forum

Target picture (Summer 2012)

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?

Pathways to implementation (First half of 2013)

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
- Electricity highways connecting MENA & Europe
- Public support phase-out
- Socio-economic effects

Preliminary results of Getting Started with stakeholders planned for early 2013!