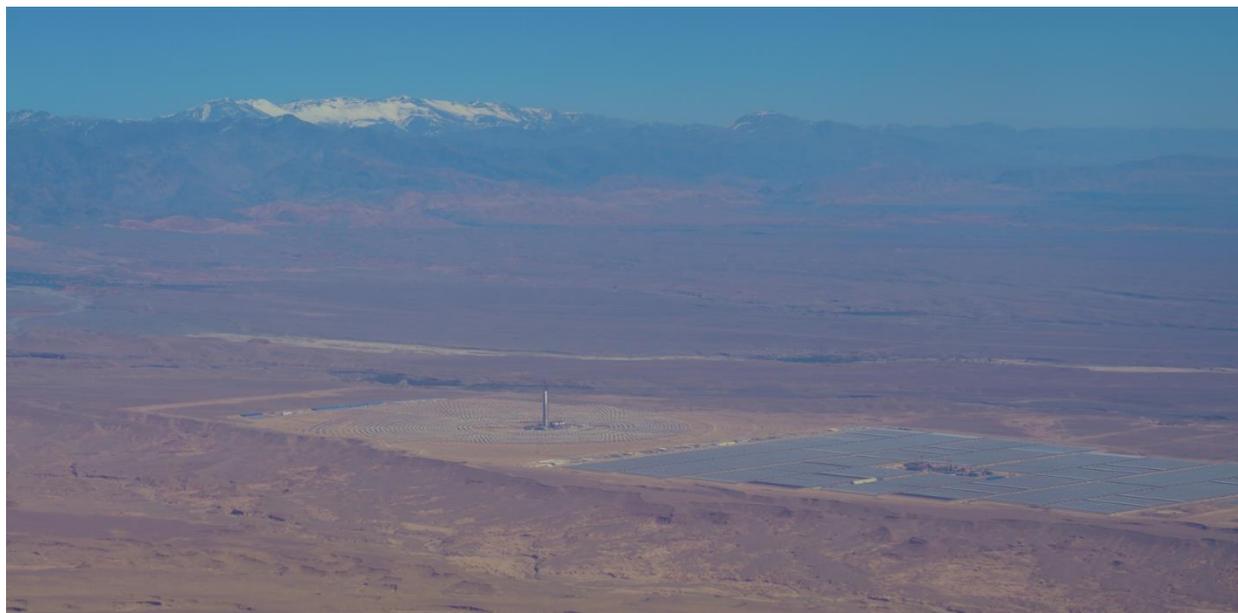


SOLAR LEARNING EVENT 2019 - FINAL AGENDA

FEBRUARY 3 – FEBRUARY 5, 2019 / OUARZAZATE, MOROCCO



Sunday, February 3

MASEN Complex

SITE VISIT OF OUARZAZATE SOLAR COMPLEX & WELCOME REMARKS

11.00 - 13:00 **Site Visit of the Solar Complex and presentation of MASEN**

13:00 - 14:00 Lunch Break

14:00 - 14:20 **Welcome Remarks**

Rohit Khanna (WB ESMAP) & Mustapha Bakkoury (MASEN)

14:20 - 14:30 **Introduction to the Solar Learning Event & Role of ESMAP**

Zuzana Dobrotkova (WB ESMAP)

TECHNOLOGICAL SOLUTIONS TO ADDRESS CLIENTS' NEEDS

Moderator: Oliver Knight (WB)

14:30 - 16:00 **Comprehensive Solar Solutions – Hybrid Solar Parks**

Presentation: Abderrahim Jamrani (MASEN)

Country Case Studies followed by Q&A:

Jatindra Nath Swain (Solar Energy Corporation of India) – Hybrid solar parks in India;

Rodrigo Valdéz (Federal Electricity Commission, Mexico) – Agua Prieta hybrid in Mexico;

Manuel Millan (WB) – Hybridization in weak power systems

16.00 - 16.30 Coffee Break

- 16:30 - 17:30 **Floating & Hydro-Connected Solar PV**
Presentation: Celine Paton (Solar Energy Research Institute of Singapore)
Country Case Study and Q&A:
Zuzana Dobrotkova (WB) – Hydro-connected solar PV in West Africa

Monday, February 4

MASEN Complex

PLANNING AND GRID INTEGRATION

Moderator: Silvia Martinez Romero (WB)

- 09:00 - 10:30 **System Planning & Geospatial Planning with Solar Energy**
Presentations: Fernando de Sisternes & Oliver Knight (WB ESMAP)
Country Case Studies and Q&A:
Nicolas Chouleur (Everoze) – Accelerating solar development using geospatial analyses;
Maysoun Al-Rawabdeh (NEPCO, Jordan) – Renewable energy planning in Jordan

10:30 - 11:00 Coffee Break

- 11:00 - 12:30 **Grid Integration of Solar Energy and Role of Storage**
Presentation: Simon Müller (International Energy Agency)
Country Case Studies and Q&A:
Cristián González Veloso (Solar Committee and Energy Innovation, Chile) – Role of solar energy in the national electric system of Chile;
Frederic Verdol (WB) – Battery deployment in South Africa

12:30 - 14:00 Lunch Break

REGULATIONS AND BUSINESS MODELS FOR DISTRIBUTED SOLAR

Moderator: Alan Lee (WB)

- 14:00 - 15:30 **Policy and Regulation for Distributed Solar**
Presentation: Alan Lee (WB)
Country Case Study and Q&A:
Dan Li (Chinese Renewable Energy Industries Association) – Distributed PV Development in China;
Dilan Kavruk (Direction General for Energy Affairs, Turkey) – Regulatory Support for Rooftop Solar Market in Turkey

15.30 - 16.00 Coffee Break

- 16:00 - 17:30 **Distributed PV Business Models and Market Development**
Presentations: P C Sharma (International Solar Alliance) and Mani Khurana (WB)
Country Case Studies and Q&A:
Ramling Vishwanath (State Bank of India) – SBI line of credit for rooftop financing in India;
Sandeep Kohli (WB) – Rooftop solar, lessons from the Maldives

18:30 - 21:00  **Solar Dinner & Networking**  - **Berbère Palace Hotel**

Tuesday, February 5

MASEN Complex

ROLE OF AUCTIONS AND LOCAL VALUE CREATION

Moderator: Frederic Verdol (WB)

09:00 - 10:30 **Key Factors that Make a Successful Auction and a Good Power Purchase Agreement**

Presentation: Bhanu Mehrotra (IFC)

Country Case Studies and Q&A:

Pervelan Govender (IPP office, South Africa) – REIPPP program of South Africa

Almudena Mateos Merino (WB) – Armenia Masrik-1 solar project

10:30 - 11:00 Coffee Break

11:00 - 12:30 **Local Value and Job Creation**

Presentation: Diala Hawila (International Renewable Energy Agency)

Country Case Study and Q&A:

Youssef Stitou (MASEN, Morocco) – Socio-economic benefits of Noor solar complex

12:30 - 14:00 Lunch Break

STRUCTURING & FINANCING SUPPORT TO CLIENTS

Moderator: Almudena Mateos Merino

14:00 - 15:30 **Structuring of Solar Projects and Role of Guarantees**

Presentations: Arnaud Braud (WB Financial Solutions) & Nadia Taobane (WB ESMAP)

Country Case Study and Q&A:

Maximiliano Morrone (Ministry of Treasury, Argentina) – RenovAr Program

15.30 - 16.00 Coffee Break

16:00 - 17:00 **Energy Climate Finance for Solar Projects**

Presentation: Chandra Govindarajalu (WB Energy Climate Finance)

Country Case Study and Q&A:

Mohamed Sahri (MASEN, Morocco) – Catalyst role of climate finance for Noor projects