

SuryaCon Jaipur

16th September 2022 (Friday) at Hotel Hilton, Jaipur

09:00-09:30 Registration Begins

Rajasthan State Annual Solar Awards Distribution By :- Respected Shri Ramcharan Bohra Ji, Member of Parliament, Lok Sabha, Jaipur (Rajasthan)

Inaugural Session Keynote Speech By:- Sh. Anil Dhaka, Managing Director - Rajasthan Renewable Energy Corporation Limited

09:30-11:30 Inaugural Session : Keynote Address & CEO Level Panel Discussion on Utility Scale Projects-

★ Panel Discussion-

- The future of solar projects in Rajasthan State - A holistic experience - from bid submission to plant operation
- Market Outlook in 2022 for State of Rajasthan
- 100GW by 2022..Is this Really Achievable ?
- Challenges like Grid Curtailment, PPA re-negotiation, Delay in Payments
- Opportunity & Challenges in Open Access, Captive & Group Captive Models
- Status of Solar Parks, evacuation challenges.
- Policy and Regulatory Changes in Rajasthan State
- Module pricing roadmap and impact on project commissioning
- Progress of State and central solar bids
- Status of Solar Parks, Evacuation challenges
- Exit Strategies : INVITS, Asset Sale, M&A, Challenges in IPO
- The requirements of utility-scale developers, EPCs and asset owners, in terms of maximizing site yield and minimizing module supplier risk through optimizing quality; including the role of bankability across local and overseas module suppliers.
- Business opportunities in Carbon Markets and role of Carbon Financing in the Solar Power Projects

★ Panel Discussion-

1. Mr. Nawal Kishore, Technical Manager - Rajasthan Renewable Energy Corporation Limited
2. Mr. Manish Gupta, Chairman - Insolation Energy Ltd.
3. Rtn. Suneel Dutt Goyal, Director General - Imperial Chamber of Commerce & Industry
4. Mr. Sunit Mathur, General Manager - Rajasthan Renewable Energy Corporation Limited
5. Mr. Ajay Yadav, President - Renewable Energy Association (REAR)
6. Mr. Girish Goyal, Company Secretary - JVVNL
7. Mr. Yogesh Kumar Sanklecha, AVP - ACME Group
8. Mr. Shanker Pathe, (DGM - O&M) - Azurepower
9. Mr. Himanshu Wadhvani, Deputy Manager - Business Development - EKI Energy Services Ltd.
10. Ms. Malti Jain, Honorary Secretary - Rajasthan Chamber of Commerce and Industry

11:30-12:00 Networking: Tea/Coffee Break

12:00-13:00 Company PPT Session for Sponsors (8-10 mins each speaker) :

1. Mr. Trilok Singh, Sales Manager - JA Solar
2. Mr. Pavan Mathur, Head Technical - LONGi Solar India
3. Mr. Arvind Datt Semwal, Regional Head – North - Adani Solar
4. Mr. Nitish Singh, Western Region Sales Manager - Solis
5. Mr. Shantanu Sirsath, Technical Head India - ShenZhen Growatt New Energy Co.,Ltd.
6. Enfinity
7. Gautam Solar

13:00-14:00 Networking Lunch

14:00-15:00 Rajasthan State Annual Solar Awards

15:00-16:00 Rooftop & Distributed Solar in Rajasthan

★ Panel Discussion-

- Role Of Government In Quality Maintenance Of Solar Rooftop Projects In A Competitive Environment
- Role Of Smart Technologies In Solar Power Generation Systems.
- What Are The Smart Technologies Available To Save Project Installation Costs And Be Competitive?
- Energy Storage and Grid Integration Technologies for Solar Rooftop Projects.
- Demand Creation, Investment & Collaboration, Indigenous Manufacturing.
- Benefits, Costs, and Smart Policies in Solar Rooftop & Grid Integration.
- Regulatory challenges and Emerging business models in rooftop sector, Rooftop business models
- Key trends, opportunities & challenges in up scaling & mainstreaming rooftop solar energy
- Can India achieve its dream of one sun one world one grid ?
- Challenges in Rooftop: RESCO Model - Emerging Regulatory Challenges, Few States baring Net Metering
- SCADA: Effortless management, An integrated system and Perfection through analytics, Scalability & flexibility Scalability & flexibility are key aspects of a solar SCADA project.
- LoRaWAN communication technology for Solar PV microgrid application.
- Gross Metering vs. NetMetering, Standardization of bidding documents and tenders

★ **Panelists-**

1. Ms. Maumita Sinhamahapatra, AVP, Business Development - Amplus Solar
2. Mr. Amit Singh, Project Chief - Cleanmax
3. Mr. Hiten Girish Parekh, VP - C&I Business - SunEdison
4. Mr. Avinash Choudhary, Business Head (Rooftop & Captive Solar Parks) - Rays future energy
5. Mr. Arvind Sindhawa, Partner - WATTSCORE ENERGY
6. Mr. Vikas Jain, Founder and Managing Director - Insolation Energy Pvt. Limited
7. Mr. Akash Vora, Business Development Manager - SunAlpha Energy
8. Mr. Sahil Kejriwal, MD - GSE Renewables India Pvt. Ltd.
9. Mr. Kalpesh K, Director - C&I - Refex
10. Mr. Hardik Vyas, General Manager-Business Development - Enerparc

16:00-17:00 Manufacturing, Technology, EPC and O&M- Session (1)

★ **Panel Discussion-**

- Manufacturing in India: Evaluating Make in India for solar (special emphasis on Rajasthan State)
- Anti-Dumping and safeguards duty to the industry's aid?
- Importance of equipment quality in plant operation and performance
- Emerging technologies in solar: Half Cell Module; 1500V Inverters; Storage etc.
- Offgrid solar applications: water pumping, home lighting, rural & agri applications
- Solar diesel hybrid systems
- Regulatory challenges & Future prospects
- Identifying Technical hurdles during implementation.
- EPC quality and impact on plant performance
- Ultra low project bids and impact on EPC and O&M service providers
- Performance evaluation of installed projects in Rajasthan
- Use of drones and other technologies in O&M delivery
- Importance of equipment quality in plant operation and performance
- Advanced technologies for solar O&M:
The discussion will focus on new and up-coming technologies that have made or have the potential to make an impact in O&M

★ **Panelists-**

1. Mr. Arvind Datt Semwal, Regional Head – North - Adani Solar
2. Mr. Ashok Kumar Jain, Vice President(Operations) - Rays Power Infra
3. Mr. Vineet Mittal, Director & Co-founder - Navitas Solar
4. Mr. Pushpendra Samadhiya, Sales Head- National - Saatvik Group
5. Mr. Rahul Kumar, State Head - Waaree Energies
6. Mr. Shantanu Sirsath, Technical Head India - ShenZhen Growatt New Energy Co.,Ltd.
7. Mr. Pavan Mathur, Head Technical - LONGi Solar India
8. Mr. Trilok Singh, Sales Manager - JA Solar
9. Mr. Nitish Singh, Western Region Sales Manager - Solis
10. Representative from Gautam Solar

17:00-18:00 Manufacturing, Technology, EPC and O&M- Session (2)

★ **Panel Discussion-**

- Manufacturing in India: Evaluating Make in India for solar (special emphasis on Rajasthan State)
- Anti-Dumping and safeguards duty to the industry's aid?
- Importance of equipment quality in plant operation and performance
- Emerging technologies in solar: Half Cell Module; 1500V Inverters; Storage etc.
- Offgrid solar applications: water pumping, home lighting, rural & agri applications
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1. Mr. Jitendra K Sen, CEO - TVM Power Solar System (P) Limited
2. Mr. Prateek Agrawal, Co-Founder & Director - Solar91 Cleantech Pvt Ltd
3. Mr. Ajay Chaturvedi, CEO - Sunpowerconsultant
4. Mr. Aditya Pooniya, Founder - Etrica Power
5. Mr. Ishan Chaturvedi, Co-Founder & Director - Vareyn Solar Pvt. Ltd.
6. Mr. Anup Arora, Director - Greenroots Renewable Energy Pvt. Ltd.
7. Mr Amod Anand, Co-founder - Loom solar
8. Mr. Himmat Singh , Director and CEO - Photom Technologies Private Limited
9. Mr. Girish Raghavendra, Head Operations and Maintenance - Sauryaurja

18:00- 18:30 Networking: Tea/Coffee