

## SuryaCon Ahmedabad

**22nd April, 2022 (Friday) at Hotel Crowne Plaza City Centre, Ahmedabad**

**09:00-09:30 Registration Begins**

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

**Speaker:** Mr. Prerak Thekadi, Lead – Techno Commercial – Adani Green Energy Limited

**Topic:** To share views on the Solar Industry

**★ Panel Discussion-**

- The future of solar projects in Gujarat State - A holistic experience - from bid submission to plant operation
- Market Outlook in 2022 for State of Gujarat
- 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 Gujarat 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.
- Gujarat announces new solar power policy 2022
- Gujarat's Solar Highlights:
  - Gujarat Govt. Announces Changes in Solar Power Policy to Encourage MSME Units Move towards Clean Energy.
  - India is considering building 30 giga watts of renewable energy capacity along a desert on its western border known for its sunny

**★ Panelists-**

1. Shri M Prasanna Kumar, MD – Gujarat State Electricity Corp Ltd
2. Shri J. J. Gandhi, C.E. (Tech) – Paschim Gujarat Vij Co. Ltd
3. Mr. Shwetal Shah Technical Advisor – Climate Change Department Government of Gujarat
4. Mr. Karan Dangayach , Founder & CEO - Accura Trade Link Pvt Ltd (MODERATOR)
5. Mr. Manan Thakkar, Managing Director – Prozeal Infra Engineering Pvt. Ltd
6. Mr. Manish Bagadia, Managing Director – Grace Renewable Energy Pvt. Ltd.
7. Mr. Kunj Shah , CMD – Zodiac Energy Limited
8. Mr. Aditya Malpani, Director- Open Access – Amp Energy India
9. Mr. Viral Naik, Senior Manager, Projects – Mahindra Susten

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

**12:00-13:00 Tech PPT Session for Sponsors (Appx. 10 mins to each speaker):**

- 1) Mr. Rohan Shelar, Dy. Manager Channel Business (India & Sri Lanka) – Longi Solar
- 2) Mr. Sai Charan, Technical Director – Jinko Solar Co., Ltd.
- 3) Mr. Trilok Singh, Senior Sales Manager – JA Solar
- 4) Mr. Darshan Pandya, Managing Director (India) – Foxess
- 5) Mr. Nitish Singh, Western Regional Sales Manager – Solis
- 6) Mr. Shantanu Sirsath, Technical Head India – Growatt New Energy

**13:00-14:00 Networking Lunch**

**14:00-15:00 Ahmedabad - Gujarat State Annual Solar Awards**

**15:00-16:00 Rooftop & Distributed Solar in Gujarat**

**★ 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 barring 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. Net Metering, Standardization of bidding documents and tenders

★ **Panelists-**

- 1) Mr. Hiten G. Parekh, Chief Business Officer – SolarSquare Energy Private Limited
- 2) Mr. Kaushik Chitaliya, Managing Director – Ananya Solar Technologies (Gujarat) India
- 3) Mr. Jagat Bhatt, Director – Yuvaan Energy pvt ltd.
- 4) Mr. Hardik Vyas, AGM-Business Development – Enerparc Energy
- 5) Mr. Hitesh Gadhvi, Head of Business Development – Harsha Abakus
- 6) Mr. Ankit Jain, Founder Director & CEO – Lume Solar Energy Pvt. Ltd.
- 7) Mr. Sachin Shah, Owner – Star Energy Systems
- 8) Mr. Setul Shah, Director – Mecpower
- 9) Mrs. Minati Patel, Sales Head - Renesys Power Systems Pvt. Ltd.
- 10) Mr. Animesh Damani, Managing Partner – Artha Energy Resources

**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 Gujarat)
- 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 Gujarat
- 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. Vineet Mittal, Director & Co-founder – Navitas Solar
- 2) Mr. Shantanu Sirsath, Technical Head India – Growatt New Energy
- 3) Mr. Sai Charan, Technical Director – Jinko Solar Co. Ltd.
- 4) Mr. Anshu Kumar, Manager – Product Management - Adani Solar
- 5) Mr. Dhairya Shah, Founder and CEO – Mindra Green Energy
- 6) Mr. Jay Bhatt, Director – Yuvaan Energy pvt ltd
- 7) Mr. Vansh Pandya, Co-Founder and Director – Sonnect Utility Private Limited
- 8) Mr. Trilok Singh, Senior Sales Manager – JA Solar
- 9) Mr. Rohan Shelar, Dy.Manager Channel Business(India & SriLanka) – Longi Solar
- 10) Mr. Nitish Singh, Western Regional Sales Manager – Solis

**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 Gujarat)
- 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 Gujarat
- 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. Vineet Tyagi, Head Sales & Marketing – Insolation Energy Pvt Ltd
- 2) Mr. Manesh Dani, National Sales Manager – Rotomag Motors & Controls Pvt. Ltd.
- 3) Mr. Piyush Variya, Managing Director – Sunora Solar PV Module
- 4) Mr. Keyur Rakholiya, CEO – Heaven Designs Pvt Ltd.
- 5) Mr. Himmat Singh, Founder, CEO – Photom Technologies Pvt. Ltd.
- 6) Mr. Sadanand Tewari, Senior Manager – EKI Energy Services Ltd
- 7) Mr. Pankaj Dhingra, Director / CEO – BVG Clean Energy
- 8) Mr. Mehul B Patel, C&MD -Trishla Electrical Solutions and President (South Gujarat Solar Association)
- 9) Mr. Chinmay Biswas, Head Of Asset Management – Skyfri
- 10) Mr. Darshan Pandya, Managing Director (India) – Foxess

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