



Conference Agenda

REI E-Expo Version 2.0

“Powering Enterprises with Renewable Energy Solutions”

Day 1 (2nd September 2020)

Session 1

Time 1105 Hrs- 1200 Hrs (55 mins)

Opening Ceremony

Welcome Address: 3 mins

Mr. Yogesh Mudras, Managing Director, Informa Markets in India

Keynote Address:10 mins

Mr. Andre Langwost, Secretary-General, European Solar Manufacturing Council (ESMC)

Special address:10 mins

Ms. Ursula Borak, Deputy Director-General, Ministry for Economic Affairs & Energy, Government of Germany.

Special address:5 mins

Tomasz Slusarz, Vision Streamliner, CleanTech Business Club

Chief Guest Address: 10 mins

Shri Ajay Mishra, IAS, Former Special Chief Secretary, Energy department, Government of Telangana

Vote of Thanks/Closing Address

Mr. Rajneesh Khattar, Group Director - Energy Portfolio, Informa Markets in India.

Session 2

1230 – 1330 Hrs (60 mins)

Topic: Guiding the Way with Social Distancing & Economic Distancing – Global CEOs’ Vision

The disruption in the world order has pushed the leadership into overhauling and reorganizing their setups.

Join the global leaders in a deliberation and debate involving:

- Enhancement and management of skill sets
- Adapting to the new “NEW”
- Vocal for Local: Leaders’ Mindset
- Supply chain challenges & possible impact
- Risk Mitigation & Beyond
- Financial turnarounds

Moderator:

Eckhart K. Gouras, Managing Director, pv magazine, Germany

Panelists:

- Dr. Hitesh Doshi, Chairman, Waaree Group
- Santosh Khatelsal, Managing Director, Enerparc Energy Pvt. Ltd
- Chiranjeev Saluja, Managing Director, Premier Energies Limited
- Manish Narula, Senior Director, Business Development & Sales, Jinko Solar
- Pinaki Bhattacharyya, MD and CEO, AMP Energy India
- Henry Heung Soon Choi, India Country Head, LS Electric

1330 - 1350 Hrs (20 mins)

How AI drives fully connected smarter solar plants

Steve Zheng CTO, APAC Smart PV Business, Huawei

Session 3

Time 1430-1530 Hrs (60 mins)

Topic: PV rooftop and storage

Get up-to-date insights into international market developments for PV rooftop combined with behind the meter storage systems and potential market developments in India. Experts from India and Germany will provide information on the current status and new developments.

Will PV plus storage replace diesel gensets entirely in India within the next 5 years?

Panelists and their specified deliberations:

- **Vinay Rustagi, Managing Director Bridge to India**
“PV rooftop and storage in the industrial sector”
- **Tobias Winter, Director, IGEF-SO**
“Worldwide market developments behind the meter PV + storage systems”
- **Joerg Gaebler, Principal Advisor, GIZ India**
“A face for India: Implementing stand-alone PV systems all over India”

Session 4

Time 1600 Hrs – 1700 Hrs

BNEF Talks..

"A series of BNEF Talks focused on the most important issues and opportunities in the sustainability sector. BloombergNEF analysts will present their short-term views on the growth of **Solar** and **Wind** sectors in India, medium-term analysis on the rise of **Electric Vehicles** in the country and long-term updates on a global shift towards a **Hydrogen Economy**."

Speakers:

- Rohit Gadre, Associate, BloombergNEF, New Delhi

❖ Solar

India was the world's second largest solar market in 2019. But, Covid-19 has been a major disruption from which the industry is starting to recover. This BNEF talk looks at emerging trends in three areas of the value chain - manufacturing, auctions and short-term installations outlook.

- Atin Jain, Associate, BloombergNEF, New Delhi

❖ Wind

India is the world's fourth-largest onshore wind market, but new project activity has been slowed down in recent years. We examine at the recent developments and the future outlook of the industry beset by a challenging environment and a surging pandemic that will test the grit of the wind sector.

- Komal Kareer, Analyst, BloombergNEF, New Delhi

❖ Electric Vehicles

EV sales showed some promising signs in 2019 as sales increased by 15% year-on-year but the entire auto-industry is facing a slowdown in 2020. India's long term aspirations to scale-up the adoption of EVs will be driven by fundamental cost and technology improvements. BloombergNEF expects the EV adoption rates could ramp up post 2020s.

- Shantanu Jaiswal, Head of India Research, BloombergNEF, New Delhi

❖ Hydrogen

Hydrogen has once again become the subject of great enthusiasm in the energy sector. Leading companies are forming business units, major countries are devising strategies and export projects are being planned. But we opine that for a successful hydrogen economy to emerge in the future the costs of producing, storing, transporting and using hydrogen, must decline sharply and rapidly.

Session 5

Time: 1730 Hrs – 1830 Hrs

Biofuels: An essential de-carbonisation option based on circular economy!!

For an overall development and sustainability of the biofuels in India, a developed and stimulating technology and policy framework for advanced biofuels is a must. It can then help in de-carbonisation and provide the foundation of circular and waste-to-energy based economy to ensure a greener future of the country.

Key takeaways:

- Attendee will have an idea about biogas, bio-CNG, and SATAT scheme
- Will get glimpse of the biofuel scenario of the world
- Will get experience about the international biogas scenario and practices
- Information about the potential of agri-waste to be used in biogas
- Importance of waste segregation and its supply chain

Session Moderator:

Dr. Gaurav Kumar Kedia, Chairman, IBA

Panelists:

- Dr A.R. Shukla, President, IBA
- Bharadwaj Kummamuru, Executive Director, World Bioenergy Association (WBA)
- Tamar Roitman, Executive Manager, Brazilian Biogas Association
- Dr. Sachin Kumar, Deputy Director, Biochemical Conversion Division Sardar Swaran Singh National Institute of Bio Energy, Kapurthala, India
- Dr. Muhammad Abdul Kholiq, Senior Engineer, Agency for the Assessment & Application of Technology (BPPT) / Chairman Indonesian Biogas Association
- Eddie Cooke, Director Southern African Gas Association (SAGA) & Vice Chairman, Southern African Biogas Industries Association (SABIA).

Day 2 (3rd September 2020)

Session 6

Time 1030 Hrs – 1200 Hrs (90 mins)

Topic: Think Quality, Reliability, Performance: Decoding CXO Vision

This session aims to bring together visionaries and pioneers from the RE space and it will delve into what each stakeholder can contribute to ensure the convergence of Renewable energy with the upcoming opportunities in this rapidly emerging domain.

Presentations will cover:

- Market Trends & Disruptive thinking
- Decoding the Future trends
- What's new in the market? Overview
- Building-integrated photovoltaics
- Setting the right parameter to check on quality & Performance
- Best practices followed to build a reliable solar plant

The best of technological Presentations by:

- **Tang Kun**, Director, Product Technology Department, JA Solar Technology Co. Ltd.
Topic: 450W+ mass production and 525+ deepblue 3.0 launch
(1033-1043 IST)
- **Idrish Khan**, CTO, Ginlong (Solis) Technologies
Topic: Solis 255K-1500V, Utility Technology, More Than Big
(1044-1054 IST)
- **Rohit Kumar**, Head of Indian Subcontinent, REC Solar & Director, REC India
Topic: The REC Alpha Series
Empowering the Energy Revolution with Ground-breaking Technology
(1055-1105 IST)
- **Filippo Carzaniga**, BoD Chairman, FIMER GROUP
Topic: "FIMER's New Era of Solar "
(1106-1116 IST)



- **Sandip Ghosh**, EVP Solar, Livguard Energy Technologies Pvt. Ltd
Topic: Decoding the Future market trends
(1117-1127 IST)
- **Nikunj Patel**, CEO, Australian Premium Solar (India) Pvt. Ltd
Topic: APS-MAKE LIFE BETTER
(1128-1138 IST)
- **Siddharth Gangal**, CEO, The Solar Labs
Topic: Solar Design Parameters to maximize project yield
(1139- 1149 IST)
- **Lim Cheong Boon**, Head of Product and Marketing, Trina Solar Asia Pacific, APAC
Topic: Embrace the 600W+ new era
(1150-1200 IST)
- **S. Ramakrishnan**, Director, Protonics Fortuner India Pvt Ltd.
Topic: FUTURE OF SOLAR POWER
(1201-1211 IST)

Session 7

Time 1230 Hrs – 1400 Hrs (90 mins)

Topic: Boosting Solar and CleanTech Manufacturing Capacities in India through International Cooperation - Opportunities, Challenges and Possible Cooperation Schemes

Goal of the Session is to discuss Opportunities, Challenges and Possible Cooperation Schemes aiming at Boosting Solar and CleanTech Manufacturing Capacities in India through International Cooperation.

Session Chairs

- Zineb Seghrouchni, Founder & Managing Director, SeRENG, CBC Chair of Equipment Manufacturers & Material
- Suppliers Task Force
- K.S.Popli, Advisor, International Solar Alliance & Former CMD of Indian Renewable Energy Development Agency
- (IREDA), Honorary Co-Chair, CBC, India

Co-Moderators:

- Raj Singh Niranjana, Founder, Trans India Law Associates (TILA) & Legal Advisor, International Solar Alliance
- ISA, CBC Vice-Chair, India & Legal Adviser
- Tomasz Slusarz, Vision Streamliner, CleanTech Business Club

Panelists:

- Andre Langwost, Secretary-General (ESMC) European Solar Manufacturing Council
- Charlie Gay "Dr Solar", Former Director, U.S. Department of Energy (DOE) Solar Energy Technologies Office, CBC Visionary Advisor
- Hitesh Doshi, Chairman Waaree Group, President CBC, Co-Chair Asia & Chair India, AISIA Member
- Rashi Gupta, Managing Director Vision Mechatronics, CBC Vice-Chair India & Chair Task Force Energy Storage & Smart Energy, AISIA Member
- Pranav R. Mehta, Chairman NSEFI, Immediate Past Chairman - Global Solar Council, Honorary Co-Chair CBC India, NSEFI Member
- Sudhir Garg, Executive Director, Patanjali Renewable Energy Pvt. Ltd.
- Eicke R. Weber, Chairman (ESMC) European Solar Manufacturing Council, Former Director, Fraunhofer ISE, Freiburg, CBC Co-Chair of CleanTech Disruption Pillar
- Anis Jouini, CEO, CEA-INES (Institut National de l'Energie Solaire - French Solar Energy Institute), CBC Co-Chair of CleanTech Disruption Pillar
- Shraddha Momaya, Associate Partner, TILA

Session 8

Time: 1500 Hrs – 1600 Hrs (60 mins)

Topic: Linking Technology towards building sustainable world – RE Hybrid, the Game Changer!

Discussion Points:

- Technology advantages & Global technology landscape
- Policy Framework & opportunities for India
- Cost Analysis & ROI
- India Project Overview & Successful case studies
- Operation & Maintenance

Moderator: Dr. Rahul Walawalkar, Chair, GESA, President, IESA, MD, CES (India)

Panelists:

- Shaji John, Head – Business Development Domestic & Global Markets, Renewables Business, Larsen & Toubro Limited
- Achal Sondhi, APAC Market Director, Fluence
- Anup Bhargava, Executive Director & Head, Indo-Pacific Region, Dornier Group GmbH

Session 9

Time 1630-1800 Hrs (90 mins)

Topic: Financing 450 GW of Renewables: Vision 2030

The session aims to deliberate the topical financing challenges with leading policy and sector experts globally and reflect on scaling existing solutions and chalking out new ones.

Opening Address: Praveer Sinha, MD and CEO, Tata Power

Moderator: Dr. Amit Jain, Senior Energy Specialist, World Bank

Panelists:

- Manu Srivastava, IAS, Administrative Member- Board of Revenue, Govt. of Madhya Pradesh
- Saurabh Agarwal, Managing Director, Infrastructure, South Asia, CDPQ India
- Heymi Bahar, Senior Analyst, Renewable Energy Markets and Policy, International Energy Agency (IEA)
- Vandana Gombhar, Editor- Global Policy, BloombergNEF
- Sanjeev Aggarwal, Founder & CEO, Amplus Energy Solutions Pvt Ltd

1800 Hrs – 1900 Hrs

VIP Networking Event