

Conference Agenda

“Powering Enterprises with Renewable Energy Solutions”



0930 - 1000 Hrs	Registration/Ensemble along with Networking Tea / Coffee
Inaugural Session	Lighting the Future – How leaders are making a difference! Government initiatives to promote renewable energy sources works as a key driving factor for the renewable energy market across the globe. International Renewable Energy Agency (IRENA) anticipates the share of renewable energy to reach 36% of global energy mix by 2030, increasing from 19.2% in 2014. India is expected to play a very vital role in sustainable growth in this sector.
1000 - 1030 Hrs	Markets have transited from the traditional and conventional ways of sourcing energy to newfound resources of greener cleaner energy. The different trends with a vision on sustainability has led to a paradigm shift, upscaling and enhancing through well thought visionary ideas and implementation. <ul style="list-style-type: none"> • Policy and Trends • Market overview • Opportunities • Project financing and Beyond Welcome Address: Mr. Yogesh Mudras, Managing Director, Informa Markets in India
1030 - 1040 Hrs	Theme Introduction by: Mr. Vinay Rustagi, Managing Director, Bridge to India Energy Private Limited*
1040 - 1050 Hrs	Special Address: Sri N, Janaiah, Vice Chairman & Managing Director, TSREDCO Ltd., *
1050 – 1100 Hrs	Special Address: German Representative
1100 – 1110 Hrs	Keynote Address: Shri G. Raghuma Reddy, Chairman & Managing Director, Southern Power Distribution Company of Telangana Ltd*
1110 – 1120 Hrs	Guest of Honour Address: Sri Ajay Mishra, IAS, Special. Chief Secretary, Govt of Telangana*
1120 – 1125 Hrs	Vote of Thanks: Mr. Rajneesh Khattar, Group Director, Informa Markets in India

*Yet to be confirmed

 **Session 2****1130 – 1145 Hrs: Is India ready for Electric Vehicles? Concept! Capability! Culture!**

Session driven by: Mr. Rohit Gadre, Solar Analyst, Bloomberg NEF on 'Electric Mobility – the future of ENERGY'

 **Session 3****1145 – 1300 Hrs: Market Transformation: Get the best that works for better ROI**

What does the consumer expect today? Exciting times and changing technology has made the investor and consumer more confident in the application of Sustainable Development through the use of Renewable Energy. Is there a guarantee on the Return on Investment in the volatile world, discussion by the experts!!

- What's New today?
- Technical challenges and possible solutions
- What needs to get researched before selecting a product
- Reduction in the unit price leads to sustainability issue
- Methodology & Best practises followed by the developers on Mid & Large level projects
- What makes Solar rooftop a profitable venture

13:00 – 14:00 Hrs: Lunch Break

 **Session 4****1400 - 1500 Hrs: The Next Big Opportunity in Indian Agriculture - AgroPhotovoltaics**

The Government of India is committed to increased use of clean energy sources and is already undertaking various large-scale sustainable power projects and promoting green energy heavily. In addition, renewable energy has the potential to create many employment opportunities at all levels, especially in rural areas. "Harvesting Power" , you heard it right! Technology which can help to harvest power along with your daily farming.

The session will dwell on the application of AgroPhotovoltaics maximising the use of space while sustaining the needs of Energy Generation.

Speakers:

- Dr. P. M. Chauhan. Junagadh University
- Fraunhofer
- NISE
- NSEFI, etc

Topics covered:

- Status SECI tender
- Intermediate report Fraunhofer
- Advantages of plant cultivation below panels
- GIPCL PV plant – experiences with agriculture

 **Session 5****1500 - 1600 Hrs: Shaping the Future: Definition, Scope, Opportunities and Challenges in the Sustainable Development Mission in the RE Space**

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.

16:00 – 16:15 Hrs: Coffee Break

 **Session 6****1615 – 1715 Hrs: Financing for Development – Painting a brighter future together!**

Session Brief: The Business of Solar is no exception to risks and being a capital-intensive business, investors always remain prone to financial risks and concerns over debt recovery. This session aims to delve deep into the mind sets of prospective investor/debt financier and bringing forward their viewpoint and the challenges they face while evaluating/ funding prospective projects.

DAY 2 - 25th APRIL 2020

 **Session 7****1000 – 1130 Hrs: Shaping the Future: Technology Updates & Innovations along with successful case studies**

Innovators will showcase new and emerging technologies and best practices followed in the Renewable Energy Sector.

 **Session 8****1130 – 1230 Hrs: PV Rooftop and Entrepreneurship:**

The technical session will dwell on Distributed residential solar with storage (behind the meter), digital Solar-Single Clearance window portals and PVT-combining the dual advantage of Solar PV and Thermal.

Panelists:

Mr. Joerg Gaebler, GIZ
Mr. Kuldeep Sharma, GIZ
Mr. Drimson Fernandes, GIZ

13:00 – 14:00 Hrs: Lunch Break

 **Session 9****1415 - 1615 Hrs: Integrated waste-to-Bio-energy approach and role of Bio-energy conglomeration 2020!**

Bio-energy offers immense benefits like it can generate energy on demand, can provide alternative fuel sources, contribute in reduction of air, water, and groundwater pollution, can reduce country's dependency on import of crude oil sources, can generate bio-slurry, which can be used in agricultural lands; improves the health and hygiene, and address the waste management issues of the country. Agriculture waste recycling is a growing business and many farmers and companies switching to alternative ways to process the agricultural waste. This session will focus on the vital role of Bio-energy, which will play a crucial role in renewable energy portfolio of India in upcoming years.

Session Moderator: Srinivas Kasulla, Energy Expert, Indian Biogas Association

Coffee Break: Finding your partner & connecting over a cup of tea/coffee