

**CONFERENCE DAY 2 – 03 MARCH 2021 - SEMINAR
IEC – IEEE WORLD SMART ENERGY STANDARDIZATION COORDINATION
WORKSHOP**

Venue & Time

Venue	Seminar Hall
Time	New York 03:30 ~ 06:30 Paris 09:30 ~ 12:30 India 14:00 ~ 17:00 Tokyo 17:30 ~ 20:30

Session Background

Grid integration of renewable energy has picked up in last couple of years. Standards related to renewable energy grid integration will play very important role towards grid infrastructure augmentation and its stability. Solar micro grids are also becoming popular which demands standardization of domestic solar inverters with grid synchronization and remote isolation features for consumer to distribution level. This will facilitate proliferation of rooftop solar in a big way. Large-scale renewable integration in the grid has got a big push by recent launch of a 30 GW solar and wind energy park in Gujarat.

Discussion Points:

1. IEEE 1547
2. IEEE 2030.5
3. IEC 61850
4. IEC 62746.10.1

Welcome Address	Reji Kumar Pillai , President, India Smart Grid Forum
Special Address	Sri Chandra , Sr. Director IEEE

Session -1 RENEWABLE ENERGY INTEGRATION

Chair	Kishore Narang , Founder, Narnix
Panellists	<ol style="list-style-type: none"> 1. Jason Allnutt, IEEE SA 2. Laurent Guise, IEC

Session -2 SMART ENERGY INTERFACE MANAGEMENT

Chair	Richard Schomberg , IEC/EDF
Panellists	<ol style="list-style-type: none"> 1. Robby Simpson, GE Grid Solutions 2. Laurent Guise, IEC and Mayank Sharma, CEN/ CENELEC

Concluding Remarks and Next Steps by

Richard Schomberg, IEC/EDF
Kishor Narang, Narnix