

AGENDA

DAY 1: 07 NOVEMBER 2019, THURSDAY

09.30 ~10:45

INAUGURAL CEREMONY

Welcome Address: Reena Suri, Executive Director, ISGF Special Addresses: PR Kumar, CEO, BSES Yamuna Power Ltd

Ganesh Srinivasan, Chief Corp. Operations - T&D, Tata Power Ltd

Amal Sinha, CEO, BSES Rajdhani Power Ltd.

Jean-Michael Glachant, Director, Florence School of Regulation

Inaugural Addresses: Shatrujeet Singh Kapur, CMD, UHBVN & DHBVN, Haryana

Vote of Thanks: Reji Kumar Pillai, President, ISGF

10:45~11:30: TEA/COFFEE BREAK

MEDIA INTERACTION WITH DIGNITARIES

11:30~13:30

NEW PROGRAMS & PROJECTS

- 24x7 Quality Power Supply What needs to be done on ground to achieve this?
- 300 Million Smart Meters-Rollout Plans and Challenges
- Preparedness of Discom and the Industry for 300 million Smart Meters
- Electricity IoT

Chair: Palka Sahni, Executive Director, PFC

Moderators: Ravi Seethapathy, WG Chair, ISGF and Chairman, Biosirus Inc, Canada

Theme Presentation: Jouhanneau Sylvain, EDF International Networks, France Experts Panel:

- 1. Sanjay Banga, CEO, Tata Power Delhi Distribution Ltd
- 2. Vivek Goel, Chief Engineer, CEA
- 3. Weibo ZHOU, State Grid Corporation of China
- 4. Gaurav Sharma, AVP Engineering & Smart Grid, BSES Yamuna Power Limited

- 5. Anant Venkateswaran, Director of ISGF Master Classes
- 6. Nihar Raj, Head, Power Consulting Business Asia, ABB
- 7. Devendra Kumar Singh

13:30~14:30: NETWORKING LUNCH

14:30 ~ 16:30

SUSTAINABILITY OF DISCOMS

- Business Models for DISCOM's Sustainability
- •Impact of SAUBHAGYA on AT&C Losses and DISCOM Finances
- •New Revenue Streams

Chair & Moderator: Rahul Tongia, Advisor, ISGF and Fellow, Brookings India Theme Presentation: AK Verma, Former Joint Secretary – Distribution, MoP Experts Panel:

- 1. Shenbagam Manthiram, COO, Tata Power Delhi Distribution Ltd
- 2. Pramod Mishra, AVP & Head Distribution Planning, BSES Rajadhani Power Ltd
- 3. Sanjay Bajpayee,
- 4. Shalabh Srivastava, ISGF BoG Member & Country Director, RTI
- 5. A K Verma, Former Joint Secretary Distribution, MoP
- 6. Shenbagam Manthiram, COO, Tata Power Delhi Distribution Ltd

16:30 ~ 17:00: TEA/COFFEE

17:00 ~ 19:30

SPECIAL SESSION WITH CITY GAS DISTRIBUTION UTILITIES

- Common Billing and Collection Systems for Electricity and Gas Utilities
- Sharing of Customer Data
- Common Call Centres
- Sharing of GIS Maps
- Sharing of Last Mile Communication Systems

Co-Chairs:

- (1) Raj Pratap Singh, Chairperson, Uttar Pradesh Electricity Regulatory Commission
- (2) Satpal Garg, Member, PNGRB

Theme Presentation: Reji Kumar Pillai, President, ISGF

Experts Panel:

- 1. Jean-Michael Glachant, Director, Florence School of Regulation
- 2. UK Tyagi, Executive Director Engineering, Delhi Electricity Regulatory Commission
- 3. AK Jana, CEO, Gail Gas Limited
- 4. Sugata Mukherjee, HoD New Business Services, Tata Power Delhi Distribution Ltd
- 5. Raman Srivastav
- 6. Vipin Chittoda
- 7. Sushil Kumar

19:30 ONWARDS: NETWORKING DINNER

DAY 2: 08 NOVEMBER 2019, FRIDAY

09:30 ~11:30

GRID INTEGRATION OF DER & EVs

- Grid Stability with Increasing Share of DER and EVs
- Next Generation Distribution Automation System
- Energy Storage Systems Business Case
- EVSE Business Models

Chair & Moderator: Ravi Seethapathy, WG Chair, ISGF and Chairman, Biosirus Inc, Canada

Theme Presentation: Adarsh Nagarajan, NREL, USA

Experts Panel:

- 1. Markus Wypier, GIZ, Germany
- 2. Rahul Walawalkar, President, India Energy Storage Alliance
- 3. Minaxi Garg, Executive Director, POSOCO
- 4. Abhishek Ranjan, BRPL and Adarsh Nagarajan, NREL on BRPL-NREL Study in Delhi
- 5. CK Sreenath, DGM- Smart Grid & Electric Vehicles, BESCOM
- 6. Jagabanta Ningthoujam, RMI
- 7. Pradyumana Bhagwat, FSR Global
- 8. Deepak Mistry, Ricardo Energy, UK
- 9. Mukesh Dadhich, Head Sustainability, BSES Yamuna Power Limited
- 10. Sugata Mukherjee

11:30 ~ 12:00: TEA/COFFEE BREAK

12:00 ~13:30

NEW TECHNOLOGIES & NEW CHALLENGES

- P2P Trading of RTPV on Blockchain
- Artificial Intelligence and Machine Learning Use Cases in Utilities
- Cyber Security for Power Systems
- Next Generation SCADA/DMS

Chair: Vishal Kapoor, Director, MoP

Moderator: Reena Suri, Executive Director, ISGF

Theme Presentation: Tata Power-DDL and T-Com Group

Experts Panel:

- 1. Bojan Stanivuković, President, TCOM Ltd, Belgrade
- 2. Soumen Ghosh, SCADA/DMS Expert, Bridge Water Consulting Group, USA
- 3. Abhishek Ranjan, BRPL
- 4. S Samanta, Head IT, Tata Power Delhi Distribution Ltd
- 5. Anish Kalucha, Head –IT, BSES Yamuna Power Limited
- 6. Anant Venkateswaran, Director of ISGF Master Classes

13:30 ~14:30: NETWORKING LUNCH

14:30~ 15:30

UTILITY ENABLEMENT IN THE DIGITAL ERA

- Training and Capacity Building of Utility Personnel
- Sharing of Resources amongst Utilities

• New Tools and Skills in the Digital Era

Chair: Juthika Patankar, Additional Secretary, Ministry of Skill Development and

Entrepreneurship*

Moderator: Anant Venkateswaran, Director of ISGF Master Classes

Experts Panel:

- 1. Chandan Chowdhury, Dean, ISB
- 2. Ganesh Das, COO, Incubation Centre, TPDDL
- 3. Sushil Srivastava, Tata Power Delhi Distribution Ltd
- 4. Apurva Chaturvedi, Sr Clean Energy Specialist, USAID
- 5. Swetha Bhagwat, FSR Global
- 6. Arun Kumar Mishra
- 7. Vinod Behari, CEO, Power Sector Skill Council

15:30 ~17.00

VOICE OF THE CUSTOMER IN THE DIGITAL ERA

- What Today's Customers Want?
- New Platforms for Customer Engagement
- Customer Portal
- Chatbots
- Voicebots

Chair: BP Singh, Former Member, DERC

Moderator: Rahul Tongia, Advisor, ISGF and Fellow, Brookings India

Experts Panel:

- 1. Behavioral Energy Efficiency Program at BRPL: Abhishek Ranjan and Oracle Rep
- 2. Prafulla Pathak, Director, MSEDCL
- 3. Vijay Prakash Singh, GM Power Services, Jamshedpur Utility Services Company Ltd
- 4. Rohit Shukla,
- 5. Sudhanshu Gupta
- 6. Mohit Bhatia

17:00-17:30: VALEDICTORY SESSION AND ANNOUNCEMENT OF DUM 2020