Organiser



**Host Utilities** 

Co-Host Utility -















3<sup>rd</sup> Annual Conference of Power Distribution Utilities for Collaborative Growth

07 - 08 November, 2019 Eros Hotel, Nehru Place New Delhi

# **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 Debasish U Banerjee, MD, CESC Ltd

Jean-Michael Glachant, Director, Florence School of Regulation MB Rajesh Gowda, MD, Bangalore Electricity Supply Company Ltd

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

Vote of Thanks: Reji Kumar Pillai, President, ISGF

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

#### 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: Marc Delandre, Project Director, EDF International Networks, France Experts Panel:

- 1. Madhav Das, Senior VP & Head, Power Transmission Division, L&T\*
- 2. Sanjay Banga, CEO, Tata Power Delhi Distribution Ltd
- 3. Vivek Goel, Chief Engineer, CEA
- 4. Weibo ZHOU, State Grid Corporation of China
- 5. Gaurav Sharma, AVP Engineering & Smart Grid, BSES Yamuna Power Limited
- 6. Anant Venkateswaran, Director of ISGF Master Classes
- 7. Nihar Raj, Head, Power Consulting Business Asia, ABB
- 8. HJ Ramesh, GM M&C, BESCOM\*

## 12:30 - 13:30 Media Interaction with Dignitaries

#### 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: RP Gupta, Additional Secretary, NITI Aayog

Moderator: Rahul Tongia, Advisor, ISGF and Fellow, Brookings India Theme Presentation: AK Verma, Former Joint Secretary — Distribution, MoP

**Experts Panel:** 

- 1. Vishal Kapoor, Director, Distribution, MoP
- 2. MB Rajesh Gowda, MD, Bangalore Electricity Supply Company Ltd
- 3. G Reghuma Reddy, CMD, Telangana Southern Power Distribution Ltd
- 4. Debasish U Banerjee, MD, CESC Ltd
- 5. Avinash Singhvi, MD, Jodhpur Vidyut Vitaran Nigam Ltd
- 6. Shenbagam Manthiram, COO, Tata Power Delhi Distribution Ltd
- 7. Pramod Mishra, AVP & Head Distribution Planning, BSES Rajadhani Power Ltd
- 8. Jitendra Nalwaya, Head, SO & Sustainability, BSES Yamuna Power Limited
- 9. Shalabh Srivastava, ISGF BoG Member & Country Director, RTI



## 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. Ashutosh Karnatak, CMD, GAIL
- 2. ES Ranganathan, MD, IGL
- 3. Jean-Michael Glachant, Director, Florence School of Regulation
- 4. UK Tyagi, Executive Director Engineering, Delhi Electricity Regulatory Commission
- 5. AK Jana, CEO, Gail Gas Limited
- 6. Sugata Mukherjee, HoD New Business Services, Tata Power Delhi Distribution Ltd

## 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. Paresh Bhatt, Chief New Business Services, Tata Power, Mumbai
- 4. Minaxi Garg, Executive Director, POSOCO
- 5. Abhishek Ranjan, BRPL and Adarsh Nagarajan, NREL on BRPL-NREL Study in Delhi
- 6. CK Sreenath, DGM- Smart Grid & Electric Vehicles, BESCOM
- 7. Jagabanta Ningthoujam, RMI
- 8. Pradyumana Bhagwat, FSR Global
- 9. Deepak Mistry, Ricardo Energy, UK
- 10. Mukesh Dadhich, Head Sustainability, BSES Yamuna Power Limited
- 11. R Sreenivasan, Executive VP & Head, Smart World Communications, L&T\*

#### 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 Stanivukovic, President, TCOM Ltd, Belgrade
- 2. Soumen Ghosh, SCADA/DMS Expert, Bridge Water Consulting Group, USA
- 3. Faruk Kazi, ISGF WG Chair and Professor, VJTI
- 4. Power Ledger-BRPL Study on P2P Trading: Abhishek Ranjan, BRPL
- 5. S Samanta, Head IT, Tata Power Delhi Distribution Ltd
- 6. Anish Kalucha, Head -IT, BSES Yamuna Power Limited

## 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. Pradeep Parera, Asian Development Bank\*
- 7. Mani Khurana, Sr Energy Specialist, World Bank
- 8. 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. KK Mishra, Director, MoP\*
- Sanjeev Chopra, Chief Engineer Smart City, DHBVN
- 3. Shenbagam Manthiram, COO, Tata Power Delhi Distribution Ltd
- 4. Rohini Srivathsa, ISGF BoG Member and CTO, Microsoft India
- 5. Behavioral Energy Efficiency Program at BRPL: Abhishek Ranjan and Oracle Rep
- 6. Prafulla Pathak, Director, MSEDCL
- 7. Vijay Prakash Singh, GM Power Services, Jamshedpur Utility Services Company Ltd
- 8. Arijit Mitra, VP-IT, Noida Power Company Ltd\*

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

## **DUM 2019 EXHIBITORS**

































