



DISTRIBUTION UTILITY MEET 2021

5th Annual Conference of
Power Distribution Utilities
for Collaborative Growth

dum@indiasmartgrid.org | www.dumindia.in



AGENDA

DAY - 1: 18 NOVEMBER 2021 THURSDAY	
Time (IST)	Session Details
10.30 ~ 11.30	INAUGURAL SESSION Welcome Address: Reji Kumar Pillai , President, ISGF Special Address: <ol style="list-style-type: none"> Ajay Kaul, Head - States & Local Govt, Amazon Internet Services Pvt Ltd Manu Maudgal, Director – Clean Power Programme, Shakti Sustainable Energy Foundation Amal Sinha, Executive Director, BRPL and BYPL Debasish U Banerjee, MD, CESC Kolkata Praveer Sinha, MD, Tata Power Company Limited Inaugural Address: Vishal Kapoor , Joint Secretary, Ministry of Power Inauguration of Exhibition Release of White Paper: “Cloud Adoption in Electricity Transmission Utilities” by ISGF in association with AWS Video on EV Charging Stations in Delhi by BRPL Vote of Thanks: Reena Suri , Executive Director, ISGF
11:30 ~ 13:30	SESSION – 1: RDSS Program by GoI for DISCOMs <ul style="list-style-type: none"> Key Targets and Schedule of the Scheme Financing Arrangements Technical Specifications and Standards Industry Participation Framework Rollout Challenges Training and Capacity Building Chair: SKG Rahate , Additional Secretary, Ministry of Power* Moderator: Rahul Tongia , Senior Fellow, CSEP Speakers: <ol style="list-style-type: none"> R Lakshmanan, ED, REC and CEO, RECPDCL Saurav Kumar Shah, ED, PFC

Day - 1: 18 November 2021 Thursday



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	<p>3. Rajkumar S, Director- Distribution, KSEBL</p> <p>4. Tripta Thakur, DG, NPTI</p> <p>5. Deepti V Dutt, Head – Strategic Initiatives, Public Sector, Amazon Internet Services Pvt Ltd</p> <p>Q & A</p>
13:30 ~ 14:30	TOUR OF THE EXHIBITION BOOTHS AND LUNCH
14:30 ~ 16:00	<p>SESSION - 2: 250 million Smart Meters Rollout</p> <ul style="list-style-type: none"> ▪ <i>Key Targets and Schedule of the Scheme</i> ▪ <i>DISCOMs Preparedness</i> ▪ <i>Payment Security Mechanism for the AMI Service Provider</i> ▪ <i>Rollout Challenges: Technical and Non-Technical</i> ▪ <i>Lessons from Developed Markets</i> ▪ <i>Industry Capacity to Meet the Schedule</i> <p>Chair: Vishal Kapoor, Joint Secretary, MoP Moderator: Ajoy Rajani, ISGF WG Chair Theme Presentation: B Sainath, Senior Solutions Architect – Utilities, Amazon Internet Services Private Limited Speakers:</p> <ol style="list-style-type: none"> 1. Rajendra Cholan, MD, BESCOM* 2. Gautam Kumar, CTO, IntelliSmart 3. Akshat Mishra, PMO-Lead, EDF International Network India 4. Vikas Kashyap, ISGF 5. Jitendra Kumar Agarwal, Joint Managing Director, Genus Power Infrastructure Ltd 6. Pawan Mathur, AVP South Asia, Itron <p>Q&A</p>



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<p>16:00 ~ 18:00</p>	<p>SESSION-3: RE AND EV INTEGRATION WITH DISTRIBUTION GRID</p> <p>Topics:</p> <ul style="list-style-type: none"> Scaling up RE to 500 GW by 2030 and Integrating with the Grid Building Flexibility for the Grid - New Approaches and Technologies Building Distributed Energy Storage Systems Grid Integrated Vehicles (GIV) <p>Chair: KVS Baba, CMD, POSOCO</p> <p>Moderator: Richard Schomberg, President - RJSenergy, President, EDF Fellow, and IEC Ambassador for Smart Energy</p> <p>Theme Presentations:</p> <ol style="list-style-type: none"> Killian McKenna, Senior Researcher, Electrical Engineer and Principal Investigator, NREL Rodney McGee, Chief Engineer, University of Delaware <p>Speakers:</p> <ol style="list-style-type: none"> Mark McGranaghan, EPRI Fellow and VP – Power Delivery and Utilization, EPRI Amarjeet Singh, CEO, BYPL Sandeep Bangia, Head - EV, HA and ESCO, Tata Power Company Limited Lonneke Driessen-Mutters, Director - Standardization, ElaadNL and Open Charge Alliance Lawrence Jones, VP, Edison Electric Institute Anurag Johri, Senior Principal Utilities, Accenture Anant Venkateswaran, ISGF <p>Q&A</p>
<p>18:00 ~ 19:00</p>	<p>VIRTUAL HAPPY HOUR</p>



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DAY - 2: 19 NOVEMBER 2020 FRIDAY	
Time (IST)	Session Details
09:30 ~ 10:15	VIRTUAL YOGA SESSION Yoga Instructor: Deepika Lalwani
10:30 ~ 12:30	SESSION - 4: INTEGRATION OF ELECTRICITY AND CITY GAS DISTRIBUTION (CGD) UTILITIES Topics: <ul style="list-style-type: none"> Sharing of Customer Data and GIS Maps Common Bills for Electricity and Gas (water in next phase) Common Call Centre for DISCOMs and CGD Companies Collaboration for Smart Metering for Electricity and Gas Other Areas for Collaboration for Enhancing Customer Experience and Reducing Cost of Business Operations Moderator: DV Shastry, ED, Natural Gas Society Special Address by: <ol style="list-style-type: none"> PK Pujari, Chairman, CERC Tarun Kapoor, Secretary, MoPNG Speakers: <ol style="list-style-type: none"> Sanjay Banga, President, Tata Power Company Ltd Sanjeev Kumar Bhatia, VP-Business Development, IGL Raman Chaddha, CEO, GAIL Gas Ltd Surya Pal Gangwar, MD, Madhyanchal Vidyut Vitran Nigam Ltd, Uttar Pradesh* Kandarp Patel, MD and CEO, AEML* Rajesh K Mediratta, MD & CEO, IGX Rajiv Sikka, CEO, Indian Oil- Adani Gas Gaurav Bhatiani, Chief of Party (CoP), SAREP (RTI India) Mandar Patil, Senior Manager- Solutions Architecture, WWPS, AWS India (AISPL) Sujit Ruikar, GM, Maharashtra Natural Gas Ltd Q&A
12:30 ~ 14:00	TOUR OF THE EXHIBITION BOOTHS AND LUNCH

Day - 2: 19 November 2021 (Friday)



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<p>14:00 ~ 16:00</p>	<p>SESSION - 5: DISRUPTIVE TECHNOLOGIES IN THE DISTRIBUTION SECTOR – Successful Use Cases Relevant for India</p> <ul style="list-style-type: none"> ▪ <i>Artificial Intelligence and Machine Learning</i> ▪ <i>Blockchain Applications for Utilities</i> ▪ <i>Robotic Process Automation</i> ▪ <i>Robotics, Drones, VR and AR</i> <p>Moderator: Reena Suri, ED, ISGF</p> <p>Speakers:</p> <ol style="list-style-type: none"> 1. Vinod Tiwari, Power Ledger 2. Sumit Gupta, CEO, AssetPlus Consulting 3. Ashutosh Nataraj, Vidrona, UK 4. Nilesh Kane, Chief - Distribution, Tata Power Company Limited 5. Amit Kumar Pandey, Co-founder, beingAI, President of Socients AI and Robotics; and Former President, Chief Science Officer (CSO) and CTO of Hanson Robotics 6. Tulika Pradhan, Cloud Advisor, WWPS, AWS India <p>Q&A</p>
<p>16:00 ~ 17:30</p>	<p>PLENARY SESSION: RETAIL COMPETITION – FRAMEWORK AND REGULATIONS</p> <p>Chair: RP Singh, Chairman, UPERC</p> <p>Moderator: Prabir Neogi, Chief Advisor, Corporate Affairs, RP-Sanjiv Goenka Group</p> <p>Speakers:</p> <ol style="list-style-type: none"> 1. Ghanshyam Prasad, Joint Secretary, Ministry of Power 2. RN Sen, Former Chairman, WBERC 3. Rajesh Bansal, CEO, BRPL 4. Rajesh K Mediratta, MD & CEO, IGX 5. Namrata Mukherjee, Deputy CoP – Trade and Investment, SAREP (RTI India) 6. Pradyumna Bhagwat, Florence School of Regulation <p>Q&A</p>
<p>17:30 ~ 18:00</p>	<p>Valedictory Session and Announcement of DUM 2022</p>