

21st – 22nd November 2024: Hotel Pullman, Aerocity - New Delhi

PROGRAMME

DAY 1: Thursday, 21st November 2024

TIME	SCHEDULE												
0900 – 1000 Hrs.	Registration & Tea												
1000 – 1115 Hrs.	Inauguration Session Convener: Mr. Akeel Khan, Convener, Metering India-2024 <ul style="list-style-type: none"> Welcome of Dignitaries National Anthem Lighting of Lamp Welcome Address – Ms. Charu Mathur, Director General - IEEMA Chairman Address - Mr. Jaideep Mukherjee, Chairman - IEEMA Meter Division President Address - Mr. Sunil Singhvi, President - IEEMA Address by Guest of Honour – Mr. Srikant Nagulapalli, Addl. Secretary - Ministry of Power, Gol Felicitation to Mr. Ravindra Kumar Verma & Mr. C.P. Jain for their contribution to the Metering Closing Remarks and Vote of Thanks - Mr. Sundeep Tandon, Vice-Chair - IEEMA Meter Division 												
1115 – 1145 Hrs.	Tea Break												
1145 – 1245 Hrs.	Industry Perspective – Opportunities and Challenges towards Aatmanirbhar Bharat Session Moderator: Mr. Amit Kumar, Schneider Electric Panelists: <ul style="list-style-type: none"> Mr. Raj Agarwal – CEO & MD, Genus Power Infrastructure Ltd. Mr. Rishi Seth – MD, HPL Electric & Power Ltd. Mr. Nikhil Goel – MD, Avon Meters Mr. Madan Mohan Chakraborty – CEO & MD, Iskraemeco India Pvt. Ltd. 												
1245 – 1330 Hrs.	Roadmap to NetZero Panelist: Mr. Vikram Gandotra – Director, Siemens Mr. Vikas Gaba – Partner & National Head – Power & Utilities, KPMG India Mr. Suket Singhal – Group CEO, Secure Meters Ltd.												
1330 -1430 Hrs.	Lunch Break												
1430 – 1530 Hrs.	Technical Session - I: Navigating the Smart Metering Landscape: Challenges, Innovations and Consumer Empowerment Session Chairman: Mr. Saurav Shah, IPS – PFC Session Convener: Mr. Abhinav <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 10%;">S No.</th> <th style="width: 60%;">Paper Title</th> <th style="width: 30%;">Author, Organization</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Challenges faced during Smart Meter Deployment in Tata Power Mumbai</td> <td>Mr. Devanjan Dey - Tata Power</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Overcoming prepay phobia to become consumer- centric utilities while empowering consumers</td> <td>Mr. Lokesh Devpura - Secure Meters Ltd.</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Advanced Metering Infrastructure Deployment Challenges</td> <td>Mr. Aashish Gaur - Genus Power Infrastructures Ltd.</td> </tr> </tbody> </table>	S No.	Paper Title	Author, Organization	1	Challenges faced during Smart Meter Deployment in Tata Power Mumbai	Mr. Devanjan Dey - Tata Power	2	Overcoming prepay phobia to become consumer- centric utilities while empowering consumers	Mr. Lokesh Devpura - Secure Meters Ltd.	3	Advanced Metering Infrastructure Deployment Challenges	Mr. Aashish Gaur - Genus Power Infrastructures Ltd.
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1530 – 1545 Hrs	Address by Mr. Om Krishan Singh – Scientist D, Ministry of Electronics & Information Technology																		
1545 –1615 Hrs.	Tea Break																		
1615 – 1730 Hrs.	<p>Technical Session - II: METER DATA: The FUEL for Innovation in DISCOMs</p> <p>Session Chair: Mr. Sanjay Banga, President – Tata Power</p> <p>Session Convener: Mr. Vipin Mishra</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">S. No.</th> <th style="width: 60%;">Paper Title</th> <th style="width: 30%;">Author, Organization</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Smart Metering - A Powerful tool to Enrich Consumer’s Experience</td> <td>Mr. Rajesh Bansal - Consultant</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Network Optimization, Capex Planning and Demand Response: Use Cases for Meter Data</td> <td>Mr. Ashweni Kumar Jain – Adani Electricity</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Metering Applications Beyond Billing</td> <td>Mr. Nikhil Naik - Kimbal Technologies</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Smart Meter Data Analytics: A Case Study from Utility Perspective in MP East DISCOM</td> <td>Mr. Shreyash Shrivastava – Esyasoft Technologies</td> </tr> <tr> <td style="text-align: center;">5</td> <td>Leveraging Meter Data for Consumers and Utilities</td> <td>Mr. Vineeth Shetty, Tata Power</td> </tr> </tbody> </table>	S. No.	Paper Title	Author, Organization	1	Smart Metering - A Powerful tool to Enrich Consumer’s Experience	Mr. Rajesh Bansal - Consultant	2	Network Optimization, Capex Planning and Demand Response: Use Cases for Meter Data	Mr. Ashweni Kumar Jain – Adani Electricity	3	Metering Applications Beyond Billing	Mr. Nikhil Naik - Kimbal Technologies	4	Smart Meter Data Analytics: A Case Study from Utility Perspective in MP East DISCOM	Mr. Shreyash Shrivastava – Esyasoft Technologies	5	Leveraging Meter Data for Consumers and Utilities	Mr. Vineeth Shetty, Tata Power
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1730 –1830 Hrs.	<p>Panel Discussion - II: Trends & Technologies for the Future</p> <p>Session Moderator: Mr. Shigu Thomas, Schneider Electric</p> <p>Panelists:</p> <ul style="list-style-type: none"> Mr. Dushyant Singh – Executive Vice President Software, Cyanconnode Pvt. Ltd. Mr. Jani Vehkalahti – Sr. Vice President, Wirepas Ltd. Mr. Ashutosh Goel – MD & CEO, Allied Engineering Works Pvt. Ltd. Mr. Saurabh D. Gupta – Director, Capital Power Systems Ltd. Mr. Yashoranjan – Director, SM Electronic Technologies Pvt. Ltd. Mr. Siddharth Talawadkar – VP & Business Head – IoT, Airtel Business 																		
1900 onwards	Networking Dinner																		

End of day-1

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DAY 2: Friday 22nd November 2024

1000 – 1030 Hrs.	Special Address - Mr. Ghanshyam Prasad, Chairperson – CEA - Ministry of Power, Gol																
1030 – 1130 Hrs.	Panel Discussion - III: AMI Journey so far under RDSS, Challenges and way forward Session Chair: Mr. Saurav Kumar Shah, IPS - PFC Session Moderator: Mr. Ashish Tandon, Genus Power Infrastructures Ltd. Panelists: <ul style="list-style-type: none"> • Mr. Gautam Kumar – CTO, Intellismart Infrastructure Pvt. Ltd. • Mr. Sushil Agarwal – COO, Genus Power Infrastructures Ltd. • Mr. Sandeep Dhamija – CEO, Tata Power Plus • Mr. Saahas – COO, Polaris 																
1130 – 1140 Hrs.	Special Address by Sh. B.A. Sawale - DG, CPRI																
1140 – 1200 Hrs.	Tea Break																
1200 – 1245 Hrs.	Technical Session-III: Metering: beyond Tariff Metering Session Chairman: Mr. A.K. Rajput, Member Power System - CEA Session Convener: Mr. Sheshadari S. Raman <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">S. No.</th> <th style="width: 60%;">Paper Title</th> <th style="width: 30%;">Author, Organization</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Smart Metering Data Solutions for New Uses Integration</td> <td>Mr. Sébastien Brun - EDF International Networks</td> </tr> <tr> <td style="text-align: center;">2</td> <td>A Sustainable Electricity Distribution Model for Rural Consumers in India: Synergizing Blockchain using Smart Meter</td> <td>Mr. Aurabind Pal - REC Ltd.</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Solar Energy Disaggregation using Net-Meter Consumption Signals</td> <td>Mr. A.K. Mayank - Bidgely Technologies Pvt. Ltd.</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Performance Evaluation and Testing Analysis of Advanced Metering Infrastructure (AMI) System</td> <td>Mr. Shivakumar V - CPRI</td> </tr> </tbody> </table>		S. No.	Paper Title	Author, Organization	1	Smart Metering Data Solutions for New Uses Integration	Mr. Sébastien Brun - EDF International Networks	2	A Sustainable Electricity Distribution Model for Rural Consumers in India: Synergizing Blockchain using Smart Meter	Mr. Aurabind Pal - REC Ltd.	3	Solar Energy Disaggregation using Net-Meter Consumption Signals	Mr. A.K. Mayank - Bidgely Technologies Pvt. Ltd.	4	Performance Evaluation and Testing Analysis of Advanced Metering Infrastructure (AMI) System	Mr. Shivakumar V - CPRI
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1245 – 1330 Hrs.	Technical Session-IV: Strategic Approaches for Efficient Utility Operation Session Chairman: Mr. Atul Bali, Director – NPMU & EGSM Session Convener: Mr. Deven Chowdhary <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">S. No.</th> <th style="width: 60%;">Paper Title</th> <th style="width: 30%;">Author, Organization</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Feeder Metering: Why Smart Meters?</td> <td>Dr. Vivek Chandra -MP East DISCOM</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Tariff Regulation and Standards poses Challenges to DISCOMs.</td> <td>Mr. Anil Kumar - Tata Power DDL</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Next - Gen Transmission Planning: Integrating Smart Meters in System Studies</td> <td>Ms. Sanika Zope - GEC, Aurangabad</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Discrete Approach Over the Power Quality Parameters Monitored by a Utility</td> <td>Dr. Manish Wath - MSEDCL</td> </tr> </tbody> </table>		S. No.	Paper Title	Author, Organization	1	Feeder Metering: Why Smart Meters?	Dr. Vivek Chandra -MP East DISCOM	2	Tariff Regulation and Standards poses Challenges to DISCOMs.	Mr. Anil Kumar - Tata Power DDL	3	Next - Gen Transmission Planning: Integrating Smart Meters in System Studies	Ms. Sanika Zope - GEC, Aurangabad	4	Discrete Approach Over the Power Quality Parameters Monitored by a Utility	Dr. Manish Wath - MSEDCL
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1415 – 1515 Hrs.	<p>Technical Session-V: Cybersecure Digital Transformation of DISCOMS Session Chair: Mr. Vivek Goel – Chief Engineer, CEA Session Convener: Mr. Manpreet</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">S. No.</th> <th style="width: 60%;">Paper Title</th> <th style="width: 30%;">Author, Organization</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Future Strategies for Utilities in the Net - Zero Era</td> <td>Mr. Sandeep Kumar Beniwal - Genus Power Infrastructures Ltd.</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Comprehensive Security Framework for AMI Systems: Addressing Regulatory and Compliance Challenges</td> <td>Dr. Sumedha Ganjoo - Secure Meters Ltd.</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Quality Assurance and Testing of Cyber Security Requirements for an Advanced Metering Infrastructure</td> <td>Mr. Florian Becker - ZERA GmbH</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Architecture & Systems Approach Imperatives for Sustainable Digital Transformation of DISCOMS</td> <td>Mr. N Kishor Narang - Narnix Technologies</td> </tr> <tr> <td style="text-align: center;">5</td> <td>Cybersecurity Regulations</td> <td>Mr. LKS Rathor - CEA</td> </tr> </tbody> </table>	S. No.	Paper Title	Author, Organization	1	Future Strategies for Utilities in the Net - Zero Era	Mr. Sandeep Kumar Beniwal - Genus Power Infrastructures Ltd.	2	Comprehensive Security Framework for AMI Systems: Addressing Regulatory and Compliance Challenges	Dr. Sumedha Ganjoo - Secure Meters Ltd.	3	Quality Assurance and Testing of Cyber Security Requirements for an Advanced Metering Infrastructure	Mr. Florian Becker - ZERA GmbH	4	Architecture & Systems Approach Imperatives for Sustainable Digital Transformation of DISCOMS	Mr. N Kishor Narang - Narnix Technologies	5	Cybersecurity Regulations	Mr. LKS Rathor - CEA
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1645 – 1715 Hrs.	<p>Valedictory Session Session Moderator: Mr. Amarjeet Singh Panesar - Co - Convener, Metering India 2024 Best Paper Award and felicitation (Memento's to sponsors, OC / TC Members) Conclusion and Vote of Thanks by Co - Convener</p>																		
1715 Hrs. onwards	Networking on High Tea																		

End of day-2