





New Energies Conclave 2024

Date: 21 June 2024, Friday Location: Novotel (Andheri), Mumbai

<u>Objective</u>	The New Energies Conclave will focus on emerging energy technologies and infrastructural advancements in shaping India's sustainable energy landscape. The conclave aims to foster discussions on utilization of Green Hydrogen as a versatile energy	
	carrier; Commercial e-mobility & its charging infrastructure and Resilient Grids.	
DRAFT AGENDA		
0900 AM – 1000 AM	Registration	
1000 AM - 1030 AM	Inaugural Ceremony	
	Welcome Remark - Ms. Charu Mathur, Director General, IEEMA	
	Context setting - Mr. Mustafa Wajid, Chairman IEEMA E-mobility & Charging Infra Division & MD and CEO, Meher Group	
	Special Address – Mr. Hamza Arsiwala*, President- IEEMA & Chairman- Stelmec	
	Keynote Address - Mr. Derek Michael Shah, Senior Vice President, Larsen & Toubro Limited (L&T)	
	Guest of Honour - Mr. Lokesh Chandra*, Chairman & MD, MSEDCL	
	Closing remarks and Vote of Thanks - Mr. Shaji John, Chairman- IEEMA RE and Storage Division & Sr. Vice President, Ohmium	
1030 AM – 1200 PM	Session 1: India's Green Hydrogen Revolution	
	Hydrogen Horizons: Exploring the potential of green hydrogen as a versatile energy carrier.	
	 From Electrolysis to Applications: Unveiling the latest advancements in hydrogen production, storage, and utilization. 	
	Hydrogen Economy: Cost Parity, Demand, Off-take Structures and Low-Cost Financing.	
	Hydrogen Ecosystems: Discussing regulatory framework and collaborative efforts among industries, research institutions, and policymakers.	
	Session Chairman: Mr. Sameer Godbole, Head - Long Term Finance & International Project Finance, Larsen & Toubro (L&T)	
	Panelist	
	 Mr. Sudhir Pathak, CTO & Head, Hero Future Energies Mr. Subramanian Chidambaram, Director, Cummins Mr. P. Rahul, Hydrogen Business, NTPC Renewable Mr. Sawan Singamsetty, Vice President – Infrastructure Finance, HSBC Mr. Rajeev Kumar*, Vice President & Director, BP India 	
	Q&A	
1200 PM – 1230PM	Networking Tea	







1230 PM – 1400 PM	Session 2: Role of Commercial E-Mobility & Charging Infrastructure
	Role of Commercial EV's - Electric buses and Electric trucks - Challenges & Opportunities
	Strategies and standardisation of Commercial EV charging infrastructure.
	Safety in E-Mobility segment.
	Policies and regulations driving the sector. Financing for the advancement of clean transportation.
	 Financing for the advancement of clean transportation. Opportunity for Supply chain companies.
	Opportunity for Supply chain companies.
	Session Chairman: Mr. Sanjeev Kulkarni, Chief Technology Officer, Billion Electric Mobility
	Keynote:
	 Mr. S. A. Sundaresan, Vice President, Ashok Leyland Mr. Akihiro Ueda, CEO, Terra Motors
	Panelist
	Mr. Amit Kekare, Vice President, Head of e-mobility, Siemens
	 Mr. Haresh Bhere, Senior Global Executive, Jio BP Mr. Ravindra Mohan, Director Business & Strategy, Charge Zone
	Mr. Mudit Jain, Head Research, Tata Capital
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1400 PM – 1500 PM	Q&A Lunch Break and Networking
1500 PM – 1630 PM	Session 3: Resilient Grids
	Grid Resilience: Navigating challenges and solutions for a robust and adaptive energy grid.
	 Integrating New Energies: Discussing T&D Hurdles in achieving Resilient Grid.
	Optimizing Grid Resilience through Distributed Energy Resources (DER).
	Case Studies/ Real-World Solutions to Common Challenges.
	Digital Grid: Unleashing the potential of Smart grids, IoT, and Data analytics.
	Session Chairman: Mr. Anil Kadam, Director, Schneider Electric
	Session Moderator: Ms. Vibha Gupta, Country Business Segment Head, Siemens
	Keynote:
	Mr. A.K. Rajput, Member (Power system), CEA
	Panelist
	Mr. Ramkrishna Singh, Head-EV, Tata Power
	 Mr. Prashant Choudhary, Energy Advisor, GIZ Mr. Mahesh Mehendale, Chief General Manager, WRLDC
	Mr. Zakir H. Rather, Associate Professor, IIT Bombay
	Mr. Jitesh Mehta*, Vice President, Reliance Industries
	Q&A
1630 PM - 1700 PM	Concluding session and Closing ceremony
	Summary of key takeaways
	Vote of Thanks
	Group Photograph
1700 PM - 1730 PM	Networking Tea