
14–15 October 2026
Manekshaw Centre,
Parade Road, Delhi
AI

Government of India
Ministry Of Power

# Inaugural Session

**Day 1 : October 14 , 2026 (Wednesday)**
**10:00 am – 11:30 am**

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# Session 1

**Day 1 : October 14 , 2026 (Wednesday)**
**12:00 pm – 1:30 pm**

## Optimising generation through AI for Conventional Sources

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## SESSION MODERATOR

**Ashish Mittal**
Director – Energy & Commodities
CRISIL



- Shri Ashish Mittal leads CRISIL's Power & Utilities Consulting Practice and brings over 20 years of experience across power sector advisory, corporate finance, regulatory consulting, and digital transformation. He has extensive expertise in generation, transmission, distribution, renewable energy, pumped storage, and energy transition programmes.

- He has successfully led complex assignments across India, Nepal, and Saudi Arabia, advising governments, regulators, utilities, multilateral institutions, and private developers. His work spans utility restructuring, tariff and regulatory advisory, transaction management, bid process support, financial modelling, and infrastructure investment.

- A strong advocate of data-driven utility management, Shri Mittal has been at the forefront of integrating AI, GenAI, predictive analytics, Power BI dashboards, and MIS-based decision systems into planning, financial monitoring, and operational performance improvement. His leadership has supported digitally enabled reforms and commercially viable power sector outcomes.

- He is recognised for combining strategic leadership with financial and regulatory expertise to deliver large-scale transformation across the electricity sector.

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**Anil Kumar Pandey**
Advisor
Jindal Power Limited



- Shri Anil Kumar Pandey is a distinguished power sector professional with over 38 years of experience in thermal power generation, project execution, and utility leadership. He currently serves as Advisor & Non-Executive Director, Jindal Power Limited, and previously held the position of Managing Director of the company. Before joining Jindal Power, he built an extensive career at NTPC, serving in several senior leadership roles.

- During his tenure at NTPC, he led the construction, commissioning, and management of some of India's largest thermal power stations, including Vindhyachal, Rihand, Dadri, Mouda, and Gadarwara. He also served as Regional Executive Director for NTPC's Western and Eastern regions, overseeing large-scale generation assets and operational performance.

- At Jindal Power, he was responsible for the strategic and operational management of over 6,700 MW of thermal power capacity, along with coal mining and solar power assets. In his current advisory role, he guides the company's strategic growth initiatives, including the expansion of power projects in the African region.

- Shri Pandey has received extensive professional training in the power sector in India and abroad, with expertise spanning project management, commissioning, operations, maintenance, and renewable energy integration.

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**Anil Sardana**
Managing Director
Adani Energy Solutions Limited



- Shri Anil Sardana is Managing Director of Adani Energy Solutions Limited and also heads Adani Power as its Managing Director. He additionally oversees pumped storage and hydro businesses within Adani Green and provides strategic oversight for the Group's data centre business. With over 46 years of experience, he is among India's most accomplished leaders in the energy and infrastructure sectors.

- Prior to joining the Adani Group, he served as CEO & Managing Director of Tata Power for more than seven years and was previously Managing Director & CEO of Tata Teleservices. He also played a pivotal role as the founding CEO of Tata Power Delhi Distribution Limited (TPDDL), where he led one of India's most significant electricity distribution transformations.

- His professional journey spans leadership positions across NTPC, BSES, Tata Group, and Adani Group, with expertise in power generation, transmission, distribution, telecommunications, and infrastructure development. He also serves as Chairman of the CII National Committee on Energy Infrastructure & Nuclear Energy.

- Shri Sardana holds a Bachelor's Degree in Engineering from Delhi, a Postgraduate Degree in Cost Accountancy, and a Postgraduate Diploma in Management, including advanced executive education at IIM Ahmedabad.

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**Debasish Patra**
Group Executive Director
STEAG Energy Services (India) Pvt. Ltd.



- Shri Debasish Patra is Group Executive Director, STEAG Energy Services (India) Pvt. Ltd., where he leads Global Business Development and the company's Digital Division. With nearly three decades of experience, he has built expertise in executive leadership, international business development, strategic alliances, and operational excellence across the power and energy sector.

- Since joining STEAG in 2003, he has led business expansion across India, the Middle East, Vietnam, and Egypt, delivering complex engineering, operations and maintenance, and integrated power and water projects. His work has focused on strengthening commercial growth while developing long-term partnerships with utilities and industrial clients.

- Shri Patra has been instrumental in advancing AI-enabled digital solutions for the power sector, including predictive analytics, boiler tube leakage detection, real-time centralized monitoring systems, AI-based safety monitoring, and knowledge management platforms. He also serves as an Executive Member of STEAG's Excellence Enhancement Centre, supporting innovation and digital transformation initiatives.

- He holds a Bachelor's Degree in Mechanical Engineering from the Indian Institute of Engineering Science and Technology (IIEST), Kolkata, an MBA in Marketing, and has completed the Senior Leadership Programme at IIM Ahmedabad.

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**Dinesh Batra**
FICCI Power Committee &
Executive Vice President
Hindustan Power Projects



- Dinesh Batra is an engineering graduate with Honours in Electrical Engineering and a postgraduate qualification in Management. He brings extensive experience in the power sector, with a career spanning project execution, corporate strategy and strategic transformation.

- He served with NTPC for 22 years, gaining rich experience across two Greenfield Power Projects and subsequently spending 10 years with the Corporate Strategy team. During his tenure, he was involved in designing and implementing several strategic initiatives across the organisation.

- Among his key contributions was the DISHA Change Management and Leadership Development Programme, which was undertaken in collaboration with A.T. Kearney during 2002–2005.

- He currently serves as Executive Vice President, Hindustan Power Projects and is the Co-Chair of the FICCI National Power Committee, contributing to industry engagement and discussions on the development and transformation of the power sector.

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**Jignesh Chokshi**
Head – Digitalization and Automation
L&T Energy CarbonLite Solutions



- Shri Jignesh Chokshi is General Manager & Head of Digitalization and Automation at L&T Energy CarbonLite Solutions. With over 25 years of professional experience, he has worked extensively in engineering consultancy and EPC power projects, building expertise in digital transformation, project management, and automation across the power sector.

- Since joining the Larsen & Toubro Group in 1999, he has contributed to large-scale domestic and international power projects, working with clients across the United States, Korea, and the Middle East. His experience spans engineering, project execution, and the delivery of technology-driven solutions for complex infrastructure projects.

- In his current role, Shri Chokshi leads digitalization initiatives aimed at enhancing operational excellence and productivity. His work includes integrated project management systems, digital material tracking, automation of engineering processes, MIS dashboards, database management, and the application of AI across EPC business functions. He has also authored several technical papers and delivered expert lectures on engineering and automation.

- He holds Bachelor’s and Master’s Degrees in Civil Engineering from The Maharaja Sayajirao University of Baroda.

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**Rajesh Patil**
Director (Project)
MAHAGENCO



- Shri Rajesh Patil is Director (Projects) with over 32 years of professional experience, including 28 years in the power sector. He has held senior leadership positions across both public and private sector organisations, including Maharashtra State Power Generation Company Limited (MSPGCL), Adani Power, Lanco Power, and Lloyds Steels Industries Ltd.

- Throughout his career, he has led power plant design, engineering, construction, commissioning, operations and maintenance, coal management, and renewable energy projects. During his tenure at MSPGCL, he successfully handled multiple Chief Engineer-level responsibilities simultaneously and played a key role in improving operational efficiency and project delivery.

- As Director (Projects), he currently oversees a diverse portfolio comprising thermal power, pumped storage projects, solar energy, battery energy storage systems (BESS), green hydrogen, and nuclear energy. His leadership continues to support the development of future-ready and sustainable power infrastructure.

- Shri Patil holds a Bachelor's Degree in Mechanical Engineering, an MBA in Finance & Marketing, and is a Certified Energy Manager.

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**Ravindra Kumar**
Director (Operations)
NTPC Limited



- Shri Ravindra Kumar is Director (Operations), NTPC Limited, and a seasoned power sector leader with over 35 years of experience in power plant engineering, project management, commissioning, and operations. He joined NTPC as an Executive Trainee in 1989 and has held several key technical and leadership positions across the organisation.

- His career includes significant responsibilities in operations and maintenance, corporate engineering, and technical support to NTPC's senior leadership. He also served as Chief Technical Officer of Bangladesh India Friendship Power Company Limited (BIFPCL), where he played a pivotal role in the development and commissioning of the Maitree 2×660 MW supercritical power project. Later, as Chief Executive Officer, Patratu, he accelerated the execution of major thermal power projects.

- In his present role, Shri Kumar provides strategic direction for the safe, reliable, and efficient operation of NTPC's generating stations, while leading fuel security, environmental compliance, and NTPC's R&D initiatives through NETRA. He also serves on the boards of several NTPC subsidiaries and allied energy companies.

- He holds a Bachelor's Degree in Mechanical Engineering from BIT Sindri.

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# Session 2

**Day 1 : October 14 , 2026 (Wednesday)**
**12:00 pm – 1:30 pm**

## Regulatory Reforms using AI

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**Dr Jishnu Barua**
Chairperson
CERC



- Shri Jishnu Barua, a former IAS officer of the 1988 Assam-Meghalaya cadre, served in several key positions in the Government of Assam and Government of India. He held important field and administrative posts, including Deputy Commissioner, Commissioner & Secretary, Principal Secretary (Power), Additional Chief Secretary, and ultimately Chief Secretary, Assam (2020–2022).

- He served twice on Central Deputation, including as Joint Secretary, DoPT, handling vigilance, training and service matters. As Principal Secretary (Power) and Chairman of Assam power utilities, he contributed to improving revenue collection and reducing AT&C losses, including achieving collection efficiencies above 100% in APDCL.

- After retiring as Chief Secretary in August 2022, he continued as Chairman of APDCL and subsequently became Chairperson, CERC on 2 March 2023.

- Academically, he holds a Postgraduate degree in History from St. Stephen's College, University of Delhi, and an M.Phil from the University of Madras based on his National Defence College research.

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**Lt. Gen. Rana Pratap Kalita (Retd.)**
Chairman
Assam Electricity Regulatory Commission (AERC)



- Lt. Gen. Rana Pratap Kalita (Retd.) is Chairperson, Assam Electricity Regulatory Commission (AERC) and a distinguished military leader with nearly four decades of service in strategic leadership, operations, administration, and national security. He retired as General Officer Commanding-in-Chief, Eastern Command, becoming the first officer from Assam and the North-East to attain this rank.

- Commissioned into the 9 KUMAON Regiment in 1984, he served extensively in Jammu & Kashmir, the North-East, and international peacekeeping missions in Sierra Leone and Sudan. His command appointments included a Rashtriya Rifles Battalion, an Infantry Division along the Line of Control, and a Corps in the North-East, alongside key responsibilities in higher defence planning.

- After retirement, he served as Chairman of the 7th Assam State Finance Commission before assuming leadership of AERC, where he now contributes to the governance and regulation of the electricity sector in Assam.

- He is an alumnus of Sainik School Goalpara, the National Defence Academy, the Indian Military Academy, and holds two M.Phil degrees in Defence & Strategic Studies and Management Studies.

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**Ashish Kr. Goel**
Addition Chief Secretary, Labour & Employment, Govt of UP & Former Chairman UPPCL



- Shri Ashish Kumar Goel is Additional Chief Secretary, Energy & Additional Energy Sources Department, Government of Uttar Pradesh, and Chairman of Uttar Pradesh Power Corporation Limited (UPPCL). A senior civil servant, he has extensive experience in public administration, infrastructure development, energy governance, and institutional leadership.

- In his current role, he oversees Uttar Pradesh's energy sector and serves on the boards of key state power utilities, including UPPCL, UPPTCL, UPSLDC, and Uttar Pradesh Rajya Vidyut Utpadan Nigam Limited. His leadership focuses on strengthening power infrastructure, transmission, distribution, and sustainable energy development across the state.

- Earlier, Shri Goel served as Additional Secretary, Ministry of Rural Development, Government of India, and Director General, National Rural Infrastructure Development Agency. He has also held important assignments as Secretary (Rural Development), Managing Director of UPSRTC, and Divisional Commissioner, Prayagraj.

- He holds a B.Tech from IIT Delhi, an M.A. and Ph.D. in Economics, and an M.Sc. in Public Management from the London School of Economics

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**Kandarp Patel**
Managing Director & CEO
Adani Power



- Shri Kandarp Patel is Managing Director & Chief Executive Officer, Adani Power, with over two decades of experience across power trading, fuel management, commercial operations, legal and regulatory affairs, and business development within India's power sector.

- He began his career with the Gujarat Electricity Board, where he developed expertise in commercial management and electricity regulations. After joining Adani Enterprises in 2004, he established the Group's power trading business and played a pivotal role in expanding its presence in the Indian electricity market.

- Shri Patel subsequently led business development for Adani Power, driving the execution of power purchase agreements for over 10,000 MW with state utilities across the country. He also spearheaded the successful integration of acquired power assets, strengthening the company's generation portfolio and commercial operations.

- He holds a Bachelor's Degree in Electrical Engineering from Birla Vishwakarma Mahavidyalaya Engineering College and an MBA in Finance from G.H. Patel Post Graduate Institute of Business Management.

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**Reji Kumar Pillai**
President
India Smart Grid Forum (ISGF)



- Shri Reji Kumar Pillai is President of the India Smart Grid Forum (ISGF) and Chairman of the Global Smart Energy Federation (GSEF). An internationally recognised energy expert, he brings nearly four decades of experience across the electricity value chain, with expertise in smart grids, renewable energy, electric mobility, energy storage, and digital transformation.

- Since the inception of ISGF in 2011, he has led collaborative initiatives involving utilities, policymakers, regulators, and technology providers to accelerate the modernization of India's power sector. His work has significantly contributed to the advancement of smart grid technologies, AI-enabled energy systems, and regional grid interconnections.

- Earlier in his career, Shri Pillai worked with NTPC and IBM and has served as a consultant to leading international organisations, including the Asian Development Bank, World Bank, and USAID. He is a frequent keynote speaker and thought leader on emerging technologies shaping the future of energy.

- His professional career spans leadership in power systems, digital innovation, clean energy, and intelligent electricity networks, making him a prominent voice in the global smart energy ecosystem.

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# Session 3

**Day 1 : October 14 , 2026 (Wednesday)**
**2:30 pm – 4:00 pm**

# AI enabled Renewable Energy Integration for a Flexible Grid

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**Shashank Sharma**
Founder, Chairman & Chief Executive Officer
Sunsure Energy



- Mr. Shashank Sharma is the Founder, Chairman and Chief Executive Officer of Sunsure Energy, an independent renewable energy company serving commercial, industrial and utility customers. Since founding the company in 2014, he has led its growth from an industrial solar venture into a full-stack renewable energy platform focused on reliable, round-the-clock green power.

- Under his leadership, Sunsure Energy has expanded to serve 80+ customers across 16 Indian states, with 800 MW of commissioned renewable capacity and plans to reach 10 GW by 2030. In 2022, the company secured USD 400 million from Partners Group, supporting its expansion and deployment across India.

- Mr. Sharma brings experience spanning power and electrical systems, retail sector consulting and big data analytics. His leadership approach focuses on building young teams, operational execution and accelerating the adoption of renewable energy for Indian industry.

- He is an IIT Delhi graduate and has spent over a decade building Sunsure Energy. His professional focus remains on renewable energy development, energy independence and supporting India’s transition towards reliable and competitive green power.

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**Avinash Rao**
Managing Director & CEO
Mahindra Susten



- Mr. Avinash Rao is the Managing Director & Chief Executive Officer of Mahindra Susten, where he leads the company's strategic vision and growth agenda, with a focus on large-scale renewable energy development and stakeholder value creation. He also serves as a Director on the Board of Mahindra TEQO, managing over 12 GW of solar and BESS assets.

- With more than three decades of experience across conventional power, transmission and renewable energy, Mr. Rao has played a significant role in the growth of India's renewable energy sector. He has built and scaled three renewable energy platforms and has held leadership positions at Sustainable Energy Infra Investment Managers, Sekura India Management and CLP India.

- He also co-chairs the FICCI Renewable Energy CEO Council, contributing to policy advocacy and industry engagement. At Mahindra TEQO, he also serves as a technical advisor to lenders and investors.

- Mr. Rao holds a degree in Mechanical Engineering from Mangalore University and has completed executive education at IMD Switzerland and Saïd Business School, University of Oxford. He is also an alumnus of the Future Leaders Team of WBCSD, Switzerland.

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**Samir Chandra Saxena**
Chairman and Managing Director
Grid Controller of India Limited
(GRID-INDIA)



- Shri Samir Chandra Saxena is the Chairman and Managing Director, Grid Controller of India Limited (GRID-INDIA), a position he has held since May 2025. Prior to this, he served as Director (Market Operation), GRID-INDIA from July 2024. He has around 30 years of experience across power market and system operations, power exchange operations, electricity market design, regulatory affairs, renewable energy integration, REC markets and SCADA-IT systems.

- He holds a Bachelor's degree in Electrical Engineering from Aligarh Muslim University and an MBA from IIT Delhi. He has also completed a certificate course in Regulation of Power Sector from the Florence School of Regulation, Italy.

- Shri Saxena has been closely associated with the development of regulatory frameworks for renewable energy integration, ancillary services and electricity markets. He has led the implementation of the Real Time Market, Integrated Day Ahead Market, Green Day Ahead Market and Security Constrained Economic Dispatch (SCED) at the inter-state level.

- As Head of the National Load Despatch Centre (NLDC), he led the implementation of Market Based Ancillary Services and IEGC 2023. He has also led the implementation of the National Open Access Registry (NOAR) and contributed to capacity building and System Operator Certification programmes.

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**Rohit Gupta**
Chairman & Managing Director,
Rajasthan Renewable Energy
Corporation Ltd.
Government of Rajasthan



- Dr. Rohit Gupta is a senior Indian Administrative Service officer of the Rajasthan cadre, 2006 batch, and currently serves as Chairman and Managing Director, Rajasthan Renewable Energy Corporation Limited (RRECL). With a background combining technical education and public policy, he has worked extensively across economic governance, investment promotion and sustainable development.

- He is an alumnus of IIT Delhi and holds a Master in Public Policy and PhD in Public Affairs from Princeton University, USA. In his current role, he is contributing to Rajasthan's renewable energy transformation agenda by fostering collaboration between government, industry and investors to accelerate clean energy deployment.

- Dr. Gupta has previously held several strategic portfolios, including Commissioner of Industries and Bureau of Investment Promotion, Secretary, Finance (Budget), and District Collector in six districts of Rajasthan. He has also been associated with major investment facilitation initiatives, including the Rising Rajasthan initiative, with a focus on technology-led innovation and public-private partnerships.

- He also serves as an advisor to the Board of IIM Udaipur. His work continues to focus on strengthening policy and institutional frameworks supporting economic growth, energy transition and long-term sustainable development in Rajasthan and beyond.

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**Dr. Himanshu J. Bahirat**
Professor, Department of Electrical Engineering
IIT Bombay



- Dr. Himanshu J. Bahirat is a Professor in the Department of Electrical Engineering, Indian Institute of Technology Bombay (IIT Bombay). He holds a B.E. degree from Visvesvaraya Regional College of Engineering, Nagpur, and M.S.E.E. and Ph.D. degrees from Michigan Technological University, Houghton, Michigan, USA.

- Prior to joining academia, he was associated with Schneider Electric Private Ltd. and Larsen & Toubro Ltd. at their design centres in India, where he worked in the area of circuit-breaker design.

- His research interests span HVDC transmission, renewable energy integration, circuit breakers and switching transients, and EMTP modelling. His academic and research work focuses on power system technologies relevant to the integration and operation of modern electricity networks.

- Dr. Bahirat is a Senior Member of IEEE and has contributed to the field through his academic, research and industry experience. His expertise in HVDC transmission and renewable energy integration is particularly relevant to the development of flexible and resilient power systems.

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# Session 4

**Day 1 : October 14 , 2026 (Wednesday)**
**2:30 pm – 4:00 pm**

## Modernising Distribution Systems through AI

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## SESSION MODERATOR

**Vikas Gaba**

Partner & National Head –
Power and Utilities Practice
KPMG in India



- Shri Vikas Gaba is Partner & National Head – Power and Utilities at KPMG in India, with over 21 years of experience leading large-scale power sector transformation programmes across South Asia. He has advised governments, utilities, regulators, and multilateral institutions on policy, market reforms, governance, and institutional strengthening.

- His expertise spans the entire electricity value chain, including generation, renewable energy, transmission, distribution, power markets, fuels, energy efficiency, and emerging technologies such as energy storage, electric vehicles, and smart grids. He has also led digitalization and capacity-building initiatives supporting utility modernization.

- Shri Gaba has worked extensively across India, Bangladesh, Bhutan, Nepal, Sri Lanka, Afghanistan, Malaysia, the Maldives, the United Kingdom, Yemen, and the Southern African Power Pool, collaborating with public and private sector stakeholders on strategic energy reforms and implementation programmes.

- He holds a Bachelor of Technology in Mechanical Engineering and a Master’s Degree in Business Economics.

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**Alok Kumar**
Director General
All India Discoms Association (AIDA)
Former Secretary (Power)
Government of India



- Shri Alok Kumar is Director General, All India Discoms Association (AIDA) and Professor of Practice in the Department of Hydro and Renewable Energy at IIT Roorkee. A former IAS officer, he has over 35 years of experience in electricity, renewable energy, infrastructure development, and public policy.

- He has played a leading role in shaping India's energy transition through national policy formulation and regulatory reforms. His current responsibilities include membership of the national task force on the India Energy Stack, working groups for the National Electricity Policy 2026 and the Draft Electricity Amendment Bill, as well as leadership of initiatives on stranded generation assets and sustainable state energy transition.

- Earlier, Shri Kumar served as Secretary to the Government of India and led some of the country's largest electricity distribution utilities as CEO. He also chaired the G20 Energy Transitions Working Group, contributing to international collaboration on clean energy and power sector reforms.

- He holds advanced academic and professional credentials and continues to contribute to energy policy, utility modernization, and sustainable power sector development.

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**Subhadip Raychaudhuri**
CEO
TP Northern Odisha Distribution Limited (TPNODL)



- Shri Subhadip Raychaudhuri is Chief – Commercial & Business Excellence at TP Northern Odisha Distribution Limited (TPNODL) with over 27 years of experience in the power distribution sector. His expertise spans smart metering, commercial operations, AMI, GIS, SCADA, digital transformation, and utility process excellence.

- During his career with CESC Limited, Tata Power Delhi Distribution Limited (TPDDL), Tata Power Central Odisha Distribution Limited (TPCODL), and TPNODL, he has led strategic initiatives in revenue cycle management, consumer services, engineering systems, and advanced metering infrastructure, contributing significantly to operational efficiency and digital utility transformation.

- He has represented the Indian power sector at numerous national and international forums across Bangladesh, Brazil, Germany, South Africa, the UAE, and the United Kingdom. He has also authored more than 50 technical papers and serves as a member of technical committees constituted by BIS, CEA, and the Ministry of Power.

- His professional work continues to support the modernization of electricity distribution through data analytics, smart utility technologies, and commercial excellence.

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**K. Varun Reddy (IAS)**
Chairman & Managing Director,
Telangana Northern Power Distribution Company Limited (TGNPDCL)



- Shri K. Varun Reddy is Chairman & Managing Director of Telangana Northern Power Distribution Company Limited (TGNPDCL) and an IAS officer of the 2019 Telangana cadre. Prior to joining the IAS, he served in the Indian Revenue Service (Income Tax) and has held several important administrative assignments in Telangana.

- His early career was marked by extensive work in tribal and aspirational districts, where he led initiatives in livelihood promotion, nutrition, education, tribal development, and community-based economic models. Several interventions undertaken during his district assignments received national recognition, including projects associated with the Prime Minister's Award for Excellence in Public Administration.

- Since assuming charge of TGNPDCL in December 2023, Shri Reddy has been providing strategic leadership for the utility's operational excellence, digital transformation, and consumer-centric electricity distribution. He is focused on strengthening utility performance and advancing modern distribution practices across Telangana.

- He holds a Bachelor's Degree in Computer Science & Engineering from the Indian Institute of Technology Bombay.

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**Ankur Sharma**
Co-Founder & CEO
Flock Energy UK



- Shri Ankur Sharma is Founder of Flock Energy, a climate technology company focused on unlocking the value of energy data to accelerate India's energy transition. He brings a unique combination of product leadership, entrepreneurship, and technology innovation to the power and clean energy ecosystem.

- Before founding Flock Energy, he spent eight years at Amazon, where he led major product and go-to-market initiatives, including the launch of Amazon Pantry in India and commercialization of Amazon Devices across European markets. His experience spans product strategy, digital platforms, and large-scale technology deployment.

- At Flock Energy, Shri Sharma is developing data-driven solutions that place consumers at the centre of the energy transition. His work focuses on improving access to energy intelligence, enabling smarter decision-making, and supporting innovation across utilities and the broader electricity sector through digital technologies.

- He holds an Engineering Degree and an MBA from the Indian Institute of Management Shillong.

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**Prudhvitej Immadi (IAS)**
CMD
APEPDCL




- Shri Prudhvitej Immadi is Managing Director of Telangana Southern Power Distribution Company Limited (TGSPDCL) and an IAS officer of the Telangana cadre. He has held several key administrative assignments in the Government of Telangana, with extensive experience in public administration, infrastructure management, and technology-driven governance.

- During his administrative career, he has worked across district administration and developmental governance, leading initiatives focused on service delivery, institutional strengthening, and citizen-centric public administration. His experience has equipped him with a strong understanding of utility management and large-scale public sector operations.

- As Managing Director of TGSPDCL, Shri Immadi is responsible for the strategic leadership of one of India's largest power distribution utilities. He is driving initiatives in distribution network modernization, digital transformation, smart utility technologies, operational efficiency, and consumer service enhancement, supporting the utility's transition towards a more resilient and technology-enabled power system.

- He holds an Engineering degree and is committed to advancing innovation and sustainable electricity distribution through data-driven utility management.

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# Session 5

**Day 1 : October 14 , 2026 (Wednesday)**
**4:30 pm – 6:00 pm**

## Transmission Modernisation, Grid Stability & System Restoration through AI

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**V. K. Singh (Session Chair)**
Member (Power Systems) & Ex-officio Additional Secretary
Central Electricity Authority
Ministry of Power



- Shri V. K. Singh is Member (Power Systems) and Ex-officio Additional Secretary to the Government of India, Central Electricity Authority (CEA), Ministry of Power. A member of the Central Power Engineering Service, 1991 Batch, he has over 33 years of experience across power sector planning, hydro construction, thermal power O&M, distribution, transmission and grid operation.

- He previously served as Member Secretary, Northern Regional Power Committee (NRPC), overseeing operation, protection, outage planning, energy accounting, commercial matters and coordination among power utilities of the Northern Region. He also served on deputation with Mangdechhu Hydro Project Authority, Bhutan, where he contributed to the construction monitoring, testing and commissioning of the 720 MW Mangdechhu Hydroelectric Project.

- During his career, he served with NTPC, Farakka Super Thermal Power Station, working on operation and maintenance of electrical equipment and erection and testing of 400 kV switchyard equipment. At CEA, he has worked on transmission project monitoring, National Electricity Plan, generation planning, power policy, fuel and power allocation, and related sectoral matters.

- Shri Singh holds a Bachelor’s degree in Electrical Engineering from IIT Roorkee and an MBA in Finance from IGNOU, New Delhi.

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AI FOR POWER
BRAINSTORMING SESSION

## SESSION MODERATOR

**Dr. Manvendra Deswal**
Deputy Director General
Electric Power Transmission Association (EPTA)



- Dr. Manvendra Deswal holds a PhD in Economics from the Faculty of Management Studies (FMS), University of Delhi, and a Master's degree in International Business from the Delhi School of Economics (DSE). He brings over 20 years of cross-sectoral experience in public policy.
- He currently serves as Deputy Director General, Electric Power Transmission Association (EPTA), contributing to policy and sectoral engagement in the power transmission space. His experience spans public policy, institutional engagement and sustainability-related initiatives.
- Earlier, as Head of the Smart Cities Mission, Confederation of Indian Industry (CII), he worked extensively with all three tiers of government involved in policy formulation, including Union Ministries and Departments, State Governments and Urban Local Bodies.
- In this role, he also engaged with a range of multilateral and bilateral development agencies. Dr. Deswal additionally serves as a strategic advisor to clean technology start-ups working on various aspects of sustainability in the built environment in collaboration with IIT Delhi.

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**Naveen Srivastava**
Director (Operations)
POWERGRID



- Mr. Naveen Srivastava serves as Director (Operations), Power Grid Corporation of India Limited (POWERGRID) and is also Chairman of CTUIL and nine other Special Purpose Vehicles. He brings more than 36 years of experience in India's power transmission sector, having held several important operational and leadership positions within POWERGRID.

- Prior to his current role, Mr. Srivastava served as Executive Director for Northern Region-3, the North Eastern Region and the North Eastern Region Power System Improvement Project (NERPSIP).

- His contributions include deployment of remote-controlled HVDC systems, the first ±300 MVAR STATCOM in Uttar Pradesh, centralised monitoring under UNMS, dynamic line rating pilots, IoT-based thermography, digital twins and e-vegetation management. He has also led the Intelligent Inspection in POWERGRID (I2P) platform for digital traceability and initiatives involving AI/ML-based asset health monitoring, including PG-AMRIT for drone-based AI/ML surveillance and PALMS, a unified asset-health monitoring system for transformers and reactors.

- Mr. Srivastava is Chairman, CIGRE National Study Committee A2 on Power Transformers and Reactors and is a recognised speaker at national and international technical and industry forums. He holds a B.Tech. (Hons.) in Electrical Engineering from NIT Durgapur.

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**Rajiv Porwal**
Director (System Operation)
Grid-India



- Shri Rajiv Kumar Porwal serves as Director (System Operation), GRID-INDIA, and was appointed to the Board in July 2023. He has extensive experience in power system operations and has previously served as Executive Director at the Northern Regional Load Despatch Centre.

- His contributions include the implementation of the first Grid Code, Availability Based Tariff, Deviation Settlement Mechanism and open access in transmission. He has also contributed to regional energy accounting, operations of power exchanges, calculation of Total Transfer Capability and Available Transfer Capability, Point of Connection-based transmission pricing and the integration of regional grids towards the objective of one nation, one grid.

- Shri Porwal has been deeply involved in system security and reliability initiatives, including PMU pilots and their utilisation, protection settings and testing, System Protection Schemes, Reserves Regulation Ancillary Services and primary frequency response testing.

- He has contributed to the drafting of the transmission planning criteria of 2013 and 2023 and was involved in the expert committee report for the Grid Code 2023. He has authored or co-authored more than 25 technical papers presented at national and international forums. He is a Member of IEEE and CIGRE and has contributed to their working groups.

Government of India
Ministry Of Power

**Jose Moreira**
Head of Siemens Smart Infrastructure Grid Software Business across Asia Pacific Region



- Mr. Jose Moreira is a Siemens executive with more than two decades of international leadership experience across five countries. He currently serves as General Manager, Grid Software APAC, based in Malaysia, with P&L responsibility for the Grid Software business across the APAC region, covering 22 countries.

- Mr. Moreira began his Siemens career in Brazil in 2001, working across commissioning and configuration engineering, project management and regional sales. He subsequently moved to Germany in 2005 as Regional Sales Manager for the Americas and later relocated to Mexico in 2011, where he led the Energy Automation and Smart Grid Solutions & Services businesses across Mexico and Central America.

- From 2016 to 2025, he headed the Digital Grid/Grid Software business unit across Australia, New Zealand and the Pacific Islands. In his current regional role, he is responsible for leading the Grid Software business across APAC, bringing extensive international experience in grid software, energy automation and smart grid solutions.

- Mr. Moreira holds a degree in Electrical Engineering from São Paulo State University and a Telecommunications qualification. He also holds an MBA from Steinbeis University Berlin. Since 2024.

Government of India
Ministry Of Power

**Vinay Jammu**
Vice President
Grid Software Engineering
GE Vernova Electrification Software



- Mr. Vinay Jammu serves as Vice President of Grid Software Engineering and Digital Transformation Leader at GE Vernova Electrification Software, where he leads a global development organisation of more than 1,000 professionals focused on advancing next-generation software solutions for grid modernisation.

- With around 30 years of experience at GE, Mr. Jammu has developed extensive expertise at the intersection of artificial intelligence, engineering and energy transformation. His work focuses on leveraging advanced technologies to support the evolution and digitalisation of modern power grids.

- Mr. Jammu holds a PhD in Mechanical Engineering, with a specialisation in AI applications for Industrial Systems. His technical contributions include 40 patent applications and more than 70 publications, reflecting his sustained engagement in research, innovation and technology development.

- His contributions to technology and innovation have been recognised through honours including the Zinnov Technology Role Model Award and his inclusion among 3AI's Top 100 AI Makers in India.

Government of India
Ministry Of Power

**Ramappa Nagaraja**
Managing Director
Power Research &
Development Consultants



- Dr. R. Nagaraja is the Founder and Managing Director of Power Research & Development Consultants Private Limited, India, and brings around 35 years of experience in power system simulation and consulting. His areas of specialisation include power system analysis, operations, power engineering education and power system protection.

- Dr. Nagaraja is the architect and chief mentor behind the design and development of MiPower, a power system analysis software package widely used by electric utilities, industries, consultants and educational institutions for power system analysis and research. He has also worked extensively in the smart grid domain and guided the development of tools for SCADA and Energy Management Systems in the power industry.

- He has made significant contributions to the IEEE Power & Energy Society through various leadership positions. He has served as Chair of the IEEE PES Bangalore Chapter, Chair of the PES India Chapters Council and Chapter Representative for PES Region 10 West Chapters.

- Dr. Nagaraja has been associated with several major international power sector forums. He was Co-Chair of the World Utility Summit 2016 and Chair of its 2018 edition. He served as Convener and Co-Chair of ISGT Asia 2013 and Chair of ISGT Asia 2024. He has also guided several Master's and PhD students and is a Senior Member of IEEE.

Government of India
Ministry Of Power

**Akilur Rahman**
Chief Technology Officer
India & Market Innovation Lead – South Asia
Hitachi Energy



- Akilur Rahman serves as Chief Technology Officer (CTO) – India and Market Innovation Lead – South Asia, Hitachi Energy, where he leads technology, digitalisation and innovation for markets and customers in India, while supporting market innovation across South Asia.

- With more than three decades of experience, he has worked across research, R&D, technology management, engineering, consulting and product development in power, automation and digital technologies. He holds a Master's degree in Electrical Engineering from IIT Kharagpur and has held international and global roles in India, Germany and Switzerland.

- Earlier, he led ABB's global automation software product and systems R&D in India, headed the ABB Corporate Research Centre and Technology function in India, and served as CTO, ABB India. His work has covered power, automation, robotics, analytics, AI/ML, Industry 4.0, Industrial IoT and digitalisation.

- At Hitachi Energy, he leads core, automation and digital technologies for power, energy and asset performance management. He is also engaged in developing smart grid, energy transition, sustainable mobility and digital transformation solutions, and regularly contributes as a thought leader and speaker at national and international forums.

Government of India
Ministry Of Power

# Session 6

**Day 1 : October 14 , 2026 (Wednesday)**
**4:30 pm – 6:00 pm**

## AI-enabled rooftop solar, microgrids and minigrids

Government of India
Ministry Of Power

**Mayank Tewari (Session Chair)**
Additional Secretary
(IRSME) MNRE



- Shri Mayank Tewari is Additional Secretary, Ministry of New and Renewable Energy (MNRE), Government of India, and a 1993-batch Indian Railway Service of Mechanical Engineers (IRSME) officer. He has over 30 years of experience in public administration, engineering management, infrastructure development, and public policy.

- His career includes leadership assignments in the Indian Railways, where he served as Executive Director on the Railway Board, and as Director of the National Rail Museum, receiving the Railway Minister's Award for Meritorious Service. He also played a key role in the founding team of UIDAI, contributing to the nationwide rollout of the Aadhaar programme.

- Prior to joining MNRE, Shri Tewari served as Joint Secretary in the Ministry of Defence. In his present role, he is responsible for advancing India's renewable energy agenda, supporting policy development, and accelerating the deployment of clean energy initiatives.

- He completed his Engineering degree and attended the Advanced Professional Programme in Public Administration (APPPA) at the Indian Institute of Public Administration, where he was awarded the Silver Medal for academic excellence.

Government of India
Ministry Of Power

**Shalini Agarwal (IAS)**
Managing Director
Gujarat Urja Vikas Nigam Limited (GUVNL)



- Ms. Shalini Agarwal is Managing Director, Gujarat Urja Vikas Nigam Limited (GUVNL) and a 2005-batch IAS officer of the Gujarat cadre. With over 20 years of administrative experience, she has held leadership roles across urban governance, finance, taxation, climate action, water management, technology-driven innovation, and the power sector.

- As Managing Director of GUVNL, she leads Gujarat's electricity and energy sector, contributing to the state's continued leadership in power distribution, renewable energy, and sustainable infrastructure. She also serves on various national committees related to urban development, power, and energy.

- Before her current assignment, she led several award-winning initiatives in urban governance, climate resilience, and smart city development. She has also authored influential publications on municipal bonds and climate-responsive urban planning, contributing to public policy and sustainable financing discourse.

- Ms. Agarwal holds a Bachelor of Engineering in Electrical Engineering from Rajasthan Technical University.

Government of India
Ministry Of Power

**Santosh Srivastava**
Vice President and Head
(DER & NTI Business)
BSES Yamuna Power
Limited (BYPL)



- Santosh Srivastava is a power sector professional with over 32 years of experience across power generation and distribution, with expertise spanning Business Development, Procurement, Project and Contract Management, Commercial Operations, and Distributed Energy Resources (DER).

- Currently serving as Vice President, BSES Yamuna Power Limited (BYPL), he leads DER and rooftop solar initiatives under the PM Surya Ghar programme. Previously, as Head – Business (North-East Delhi), he led electricity distribution operations, customer service, revenue management and AT&C loss reduction. As Head – Contracts, he managed strategic procurement, tendering, contract administration and commercial negotiations.

- Prior to BYPL, he served as Additional Vice President, Reliance Infrastructure Limited, where he handled Business Development for thermal and nuclear power projects and Project and Contract Management for the 4,000 MW Sasan Ultra Mega Power Project.

- Earlier, he was associated with Macawber Beekay Pvt. Ltd., leading projects and engineering for ash handling systems in thermal power plants. He brings a strong ability to integrate technical, commercial and strategic perspectives to drive business objectives, operational excellence and stakeholder value.

Government of India
Ministry Of Power

**Manoj Kumar Gupta**
Chief Executive Officer
TP Renewable Microgrid Limited



- Shri Manoj Kumar Gupta is Chief Executive Officer, TP Renewable Microgrid Limited, a wholly owned subsidiary of The Tata Power Company Limited. He has been leading the company's renewable microgrid business for the past six years, driving the delivery of reliable, affordable, and clean electricity to rural communities while enabling rural entrepreneurship.

- With over 35 years of experience in the Indian power sector, he has worked across the entire electricity value chain, including conventional and renewable power generation, transmission, distribution, power services, and consumer operations. His experience spans both urban and rural electricity markets.

- Under his leadership, TP Renewable Microgrid has expanded decentralised renewable energy solutions that strengthen energy access and support sustainable rural livelihoods through innovative business models and reliable power infrastructure.

- Shri Gupta holds a Bachelor of Engineering in Power Electronics, a Master of Business Administration, and has completed an Advanced Management Programme. He is also a Certified Energy Auditor, Certified Business Excellence Assessor, and Certified Trainer in enterprise process management and quality improvement.

Government of India
Ministry Of Power

**Nikhil Murarka**
Chief Operating Officer
Husk Power Systems



- Nikhil Murarka is the Chief Operating Officer, Husk Power Systems, where he leads operations, engineering and the company's artificial intelligence platform. He is responsible for building the digital platform that enables Husk's distributed energy fleet to operate at the lowest possible cost.

- Husk Power Systems operates more than 300 off-grid solar-hybrid mini-grids across Uttar Pradesh, Bihar and Nigeria, with a focus on providing clean electricity to underserved households and businesses. Its distributed energy platform integrates renewable generation, battery storage and backup generation to support reliable electricity access.

- At Husk's mini-grids, machine learning-powered edge controllers balance solar, battery and backup generation in real time. Its AI-enabled cloud platform monitors asset health, including batteries and distribution networks, enabling data-driven operational decisions.

- Husk is applying artificial intelligence to demand and solar forecasting, dispatch optimisation and asset-health prediction, with the objective of achieving the lowest levelized cost of energy. Nearly a decade of continuous operating data provides a strong real-world foundation for these models and their application across the company's distributed energy network.

Government of India
Ministry Of Power

**Shantanu Roy**
Sector Coordinator, Renewables and Energy Conservation
CSTEP



- Shri Shantanu Roy is Group Head – Renewables and Sector Coordinator – Renewables & Energy Conservation at the Centre for Study of Science, Technology and Policy (CSTEP). He has over 18 years of experience across renewable energy, thermal power, and the oil and gas sector, with a strong focus on accelerating India's sustainable energy transition.

- At CSTEP, he works closely with government agencies, industry stakeholders, and research institutions to develop evidence-based solutions for renewable energy deployment, energy conservation, and low-carbon development. His work supports policy formulation and the adoption of innovative technologies within India's evolving energy landscape.

- His expertise spans renewable energy planning, sectoral research, stakeholder engagement, and the design of strategies that enable the integration of clean energy into the national power system. He regularly contributes to collaborative initiatives aimed at strengthening India's transition towards a resilient and sustainable electricity sector.

- Shri Roy's professional work combines technical research with policy engagement to support informed decision-making across the renewable energy ecosystem.

Government of India
Ministry Of Power

**Selna Saji**
Founder & Chief Executive Officer
Zircle



- Ms. Selna Saji is Founder & Chief Executive Officer of Zircle, an energy technology company developing intelligent digital platforms for distributed energy systems. She leads the company's vision of integrating AI, edge hardware, and energy data to make rooftop solar, battery storage, microgrids, and other distributed energy assets more visible, predictable, and efficiently managed.

- Through Zircle's flagship platform, she is building solutions that connect consumers, installers, and utilities within a unified digital ecosystem, enabling smarter energy management and supporting the large-scale integration of distributed clean energy.

- Prior to founding Zircle, Ms. Saji gained experience across the renewable energy sector with organisations including SunEdison and the Council on Energy, Environment and Water (CEEW). Her work has focused on clean energy deployment, technology innovation, and the digital transformation of the electricity sector.

- She continues to contribute to the advancement of AI-enabled distributed energy solutions that strengthen consumer participation and accelerate India's energy transition.

Government of India
Ministry Of Power

## SESSION MODERATOR

**Abhishek Shah**
Partner
KPMG in India



- Shri Abhishek Shah is Partner, KPMG in India, with over 20 years of experience in management consulting, project finance, and energy transition advisory. He specialises in decarbonisation strategies, renewable energy, energy storage, offshore wind, and green hydrogen, advising governments and utilities on large-scale clean energy transformation.

- He has led end-to-end engagements covering policy design, programme implementation, bid process management, financial structuring, and investment mobilisation. His work includes the design and implementation of flagship initiatives such as PM KUSUM, PM Surya Ghar, Solar Parks, Ultra Mega Solar Projects, the National Green Hydrogen Mission, and India's emerging offshore wind framework.

- Shri Shah has advised leading international institutions including the World Bank, Asian Development Bank, GIZ, KfW, UNDP, FCDO, UNICEF, and IRENA across multiple countries. He also supports governments in mobilising private investment and advancing utility reforms, digitalisation, distributed energy, and virtual power plant solutions.

- He is a strategic advisor to key stakeholders across India's power ecosystem, bringing together consulting expertise, programme implementation, and financing experience to accelerate the energy transition.

Government of India
Ministry Of Power

# Session 7

**Day 1 : October 15 , 2026 (Thursday)**
**11:30 am – 1:00 pm**

## AI in Green Data Centers

Government of India
Ministry Of Power

## SESSION MODERATOR

**Ashish Mittal**
Director – Energy & Commodities
CRISIL



- Shri Ashish Mittal leads CRISIL's Power & Utilities Consulting Practice and brings over 20 years of experience across power sector advisory, corporate finance, regulatory consulting, and digital transformation. His expertise spans generation, transmission, distribution, renewable energy, pumped storage, and energy transition programmes.

- He has led complex assignments across India, Nepal, and Saudi Arabia, advising governments, regulators, utilities, multilateral institutions, and private developers. His work covers utility restructuring, tariff and regulatory advisory, transaction management, bid process support, financial modelling, and infrastructure investment.

- Shri Mittal has also worked on the application of AI, GenAI, predictive analytics, Power BI dashboards, and MIS-based decision systems for utility planning, financial monitoring, and operational performance improvement. His experience combines sectoral advisory with technology-enabled approaches to utility management.

- His professional work focuses on supporting large-scale transformation across the electricity sector through strategic, financial, regulatory, and digital interventions.

Government of India
Ministry Of Power

**Irfan Ahmad**
Chief Engineer
Central Electricity Authority



- Shri Irfan Ahmad is a senior power-sector professional with national-level experience in electricity planning, policy and infrastructure development, with expertise spanning demand forecasting, resource adequacy, thermal power, transmission system development, coal management and renewable energy integration.

- As Chief Engineer, Central Electricity Authority (CEA), he has led Electric Power Survey demand forecasts for the NCR and mega cities and developed iForeTEL, CEA's in-house long-term demand forecasting tool to facilitate Resource Adequacy studies. He also developed the Captive Power Portal to strengthen data-driven resource planning.

- He has led several key assignments, including serving as Member Secretary of the Standing Committee on Uprating, Derating and Retirement of Thermal Generating Stations, supporting thermal-sector preparedness and coal-stock management, coordinating crisis-management exercises with NDMA, and appraising over 50 power-sector schemes for PSDF funding.

- At the Ministry of Power, he contributed to power supply and coal management during peak demand periods, while at MNRE he contributed to the Green Energy Corridor-II scheme, GEC-I implementation and ISTS planning under the 66.5 GW Renewable Energy Zone plan. He holds an M.Tech in Power System and Drives from AMU, Aligarh, and an MBA (Finance) from FMS, University of Delhi.

Government of India
Ministry Of Power

**Ashish Aggarwal**
Vice President & Head – Public Policy
NASSCOM



- Shri Ashish Aggarwal is Vice President and Head of Public Policy at NASSCOM, where he works at the intersection of technology, public policy, and industry. His experience spans IT services, digital platforms, e-commerce, start-ups, and emerging technology ecosystems.

- His areas of focus include responsible artificial intelligence and AI governance, data centre infrastructure, data governance, competition in digital markets, and emerging digital business models. He works closely with government, regulators, academia, and industry stakeholders to facilitate informed policy dialogue and address emerging technology challenges.

- Shri Aggarwal also leads NASSCOM's Special Interest Group on Data Centres, which works towards strengthening India's data centre ecosystem and supporting the development of the digital infrastructure required for emerging technologies.

- Prior to joining NASSCOM, he worked with the National Institute of Public Finance and Policy, where he contributed to public policy research relating to consumer protection in financial services, cryptocurrency, and digital payments. His work continues to focus on technology policy and the development of India's digital economy.

Government of India
Ministry Of Power

**Subrahmanyam Pulipaka**
CEO
National Solar Energy Federation of India (NSEFI)



- Shri Subrahmanyam Pulipaka is Chief Executive Officer of the National Solar Energy Federation of India (NSEFI), India's umbrella organisation representing the sustainable energy ecosystem and the solar industry. In his leadership role, he has contributed to initiatives aimed at accelerating the adoption and growth of renewable and sustainable energy in India.

- He has initiated industry campaigns including "Ghar Ke Upar Solar is Super" and the India Agrivoltaics Alliance, supporting wider awareness and adoption of solar energy across different applications. His work spans renewable energy development, solar deployment, and industry engagement.

- Shri Pulipaka serves as Chair of the Renewables in Agriculture Working Group at the IRENA Coalition for Action and has also been appointed as a member of the UNDP Energy Governance External Advisory Group. His work combines industry representation with international engagement on renewable energy policy and deployment.

- He was awarded the BRICS Young Scientist Award in 2018 and has received the EU-India 40 Under 40 and BITSAA 30 Under 30 recognitions. He has also published scientific research on solar module reliability in internationally recognised journals

Government of India
Ministry Of Power

**Samir Chandra Saxena**
Chairman & Managing Director
Grid India



- Shri Samir Chandra Saxena is Chairman and Managing Director of Grid Controller of India Limited (GRID-INDIA), a position he has held since May 2025. He previously served as Director (Market Operation) at GRID-INDIA and brings around 30 years of experience across power system operations, electricity markets, power exchanges, regulatory affairs, and renewable energy integration.

- His professional experience includes electricity market design, Renewable Energy Certificate markets, SCADA-IT systems, and the integration of renewable energy into the power system. He has also served as Head of the National Load Despatch Centre (NLDC) and has led initiatives relating to ancillary services, market-based mechanisms, and system operations.

- Shri Saxena has been associated with the implementation of the Real Time Market, Green Day Ahead Market, Security Constrained Economic Despatch (SCED), and National Open Access Registry (NOAR). He has also contributed to the implementation of the Market Based Ancillary Services framework and IEGC 2023.

- He is a Fellow of the Institution of Engineers (India), Senior Member of IEEE, and Distinguished Member of CIGRE. He holds a Bachelor’s Degree in Electrical Engineering from Aligarh Muslim University and an MBA from IIT Delhi.

Government of India
Ministry Of Power

**G. Surya Sai Praveenchand (IAS)**
Joint Managing Director
AP TRANSCO



- Shri Surya Praveenchand, IAS, is an electrical engineer and civil servant with experience spanning power transmission, public administration and technology-led governance. He currently serves as Joint Managing Director, AP TRANSCO, overseeing the state's power transmission network, and as Additional Commissioner, APCRDA, contributing to the development of Amaravati.

- At AP TRANSCO, he is associated with renewable energy integration, smart-grid development and AI/ML applications including predictive maintenance and demand forecasting. He also serves as Member Convenor of the AP Power Coordination Committee and heads Vigilance & Security.

- Previously, as Municipal Commissioner, Kadapa, he increased average property tax collections from ₹21.8 crore to ₹51.6 crore and achieved 100% door-to-door waste collection. As Sub Collector, Vijayawada, he led the re-survey of 6,400 acres and supported GIS-driven NALA conversions.

- He holds a B.Tech. in Electrical Engineering from IIT Patna and has undertaken management education at the Indian School of Business. He has been an Indian Administrative Service officer since 2019 and was awarded a Gold Medal at LBSNAA during his IAS training.

Government of India
Ministry Of Power

**Vinod Javur**
CEO
Nxtra by Airtel



- Shri Vinod Kumar Javur is CEO – AI Data Center and COO at Nxtra by Airtel, where he leads the company's AI data centre business and overall data centre operations. He brings nearly three decades of experience across data centre infrastructure, telecommunications, engineering, project execution, business development, and operations.

- Throughout his career, he has held senior leadership and C-suite positions with organisations including Tata Steel, Tata Tele Business Services, Tata Communications, Credit Suisse, ST Telemedia Global Data Centres, Adani Enterprises, and Digital Edge DC. His experience encompasses the planning, design, construction, delivery, and expansion of large-scale data centre infrastructure.

- At Nxtra, Shri Javur is focused on expanding next-generation, AI-ready digital infrastructure across India, with emphasis on high-performance data centre design, energy efficiency, sustainability, and operational excellence.

- His responsibilities also include strategic customer engagement, business development, partnerships and joint ventures, and the development of scalable infrastructure platforms to support the evolving requirements of India's digital and AI ecosystem.

Government of India
Ministry Of Power

**Sandeep Das**
Head Market Decision
& Operations
Hero Future Energies



- Shri Sandeep Das heads Market Development & Operations for the Commercial & Industrial (C&I) vertical at Hero Future Energies, with over 20 years of experience across renewable energy, power markets, battery energy storage, battery raw-material supply chains, and emerging clean technologies.

- His professional experience spans business development, marketing, project development, market entry, corporate partnerships, and business operations across Indian and international markets. He has led renewable energy project development, utility-scale bid processes, C&I renewable energy transactions, and strategic market initiatives.

- Shri Das has been involved in the acquisition and development of large-scale renewable assets and has closed over 250 MW of C&I renewable energy deals. His experience also includes advising government and private-sector independent power producers, developing a 20 KTPA lithium hydroxide refining project, and launching asset-optimisation solutions for renewable energy markets.

- His work involves engagement with utilities, corporates, regulators, and public-sector institutions, with a focus on developing new clean energy markets and scalable business opportunities. He holds an MBA in Marketing and International Business.

Government of India
Ministry Of Power

**Palak Rungta**
Head – Data Centre Growth Business
Shell India Markets Pvt. Ltd.



- Palak Rungta leads the Data Centre Growth Business, Shell India Markets Pvt. Ltd., where she is advancing next-generation cooling solutions for AI-ready and sustainable data centres.
- An IIT Kharagpur graduate in Chemical Engineering, she brings over 10 years of experience across business development, strategic partnerships and technology commercialisation. Her professional experience spans the technology, energy and infrastructure sectors.
- In her current role, she works closely with industry stakeholders to advance innovative solutions for the evolving data centre ecosystem. Her focus includes supporting the development of AI-ready infrastructure while addressing the growing energy and cooling requirements of digital infrastructure.
- Palak collaborates with stakeholders across the industry to drive innovation, improve energy efficiency and enable sustainable growth in data centres. Her work sits at the intersection of technology, energy and infrastructure, contributing to the development of more efficient and sustainable digital infrastructure.

Government of India
Ministry Of Power

# Session 8

**Day 1 : October 15 , 2026 (Thursday)**
**11:30 am – 1:00 pm**

## Cybersecurity & Protection of Critical Power Infrastructure

Government of India
Ministry Of Power

**Naveen Srivastava**
Director (Operations)
POWERGRID



- Mr. Naveen Srivastava serves as Director (Operations), Power Grid Corporation of India Limited (POWERGRID) and is also Chairman of CTUIL and nine other Special Purpose Vehicles. He brings more than 36 years of experience in India's power transmission sector, having held several important operational and leadership positions within POWERGRID.

- Prior to his current role, Mr. Srivastava served as Executive Director for Northern Region-3, the North Eastern Region and the North Eastern Region Power System Improvement Project (NERPSIP).

- His contributions include deployment of remote-controlled HVDC systems, the first ±300 MVAR STATCOM in Uttar Pradesh, centralised monitoring under UNMS, dynamic line rating pilots, IoT-based thermography, digital twins and e-vegetation management. He has also led the Intelligent Inspection in POWERGRID (I2P) platform for digital traceability and initiatives involving AI/ML-based asset health monitoring, including PG-AMRIT for drone-based AI/ML surveillance and PALMS, a unified asset-health monitoring system for transformers and reactors.

- Mr. Srivastava is Chairman, CIGRE National Study Committee A2 on Power Transformers and Reactors and is a recognised speaker at national and international technical and industry forums. He holds a B.Tech. (Hons.) in Electrical Engineering from NIT Durgapur.

Government of India
Ministry Of Power

**Dr. Gaurav Gupta**
Scientist-F
MeitY



- Dr. Gaurav Gupta is Director at the Ministry of Electronics and Information Technology (MeitY), Government of India, and a pioneering expert in cyber security and digital forensics with over 25 years of experience. He is recognised as the first Indian to earn a doctorate in Digital Forensics.

- His professional work encompasses cyber security research, digital evidence, forensic investigation, and capacity building for critical digital ecosystems. As a researcher and mentor, he has guided numerous scholars and contributed extensively to advancing India's cyber forensic capabilities through academic and governmental initiatives.

- Dr. Gupta received the prestigious Young Scientist Award at the Indian Science Congress in 2010 from Dr. A.P.J. Abdul Kalam. He is also the author of the bestselling book Cyber Unsafe, which promotes awareness of cyber risks and digital security.

- He holds a Doctorate in Digital Forensics and continues to contribute to national cyber security policy and research through MeitY.

Government of India
Ministry Of Power

**Dr. Faruk Kazi**
Professor
VJTI Mumbai



- Dr. Faruk Kazi is Professor at Veermata Jijabai Technological Institute (VJTI), Mumbai, and Director of the R&D Cell, University of Mumbai. A leading researcher in cyber security and digital technologies, he completed his Ph.D. from IIT Bombay in 2009 and has also served as a visiting research scholar at EPFL, Switzerland.

- His research focuses on the cyber security of critical infrastructure, operational technology (OT), digital transformation, and digital twin technologies. He is credited with discovering more than 100 cybersecurity vulnerabilities (CVEs) listed in the US-CERT and NIST National Vulnerability Database, covering major global industrial automation and IoT manufacturers.

- Dr. Kazi has led numerous research projects funded by the National Security Council Secretariat, DRDO, ISRO, BARC, DST, and MeitY, in addition to industry collaborations with Siemens, Cisco, Emerson, Eaton, and L&T. His work has significantly contributed to strengthening the cyber resilience of India's critical infrastructure.

- He holds a Ph.D. from the Indian Institute of Technology Bombay.

Government of India
Ministry Of Power

**Dr. Anand Handa**
Chief Strategy Officer
C3iHub IIT Kanpur



- Dr. Anand Handa is Chief Strategy Officer at C3iHub, IIT Kanpur, the National Cybersecurity Technology Innovation Hub established under the National Mission on Cyber-Physical Systems. He previously served as Senior Vice President for Digital Forensics and Incident Response and has been instrumental in developing indigenous cybersecurity capabilities for India's critical infrastructure.

- His expertise lies in Operational Technology (OT) and Industrial Control Systems (ICS) cybersecurity, with a focus on securing power transmission and distribution networks, transportation systems, and industrial manufacturing assets. His work spans malware analysis, digital forensics, threat intelligence, intrusion detection, adversarial machine learning, and AI-driven threat defence.

- Dr. Handa has played a key role in designing cybersecurity frameworks and advanced cyber-range testbeds for validating the resilience of industrial control systems against ransomware, PLC manipulation, supply-chain attacks, and SCADA network threats. He regularly collaborates with defence organisations, utilities, and government agencies on secure OT architectures and continuous monitoring solutions.

- He holds a Ph.D. from Dr. APJ Abdul Kalam Technical University, Lucknow.

Government of India
Ministry Of Power

**Shaleen Khetarpaul**
AVP (IT) & Chief Information Security Officer (CISO)
BSES Rajdhani Power Ltd



- Mr. Shaleen Khetarpaul is serving as Additional Vice President (IT) & Chief Information Security Officer (CISO), BSES Rajdhani Power Ltd. He brings over 25 years of professional experience across the power utility, metro, automobile and manufacturing sectors.
- Over the course of his career, he has worked across Information Technology and Information Security, with experience in implementing Information Security Management Systems (ISMS) and strengthening organisational technology and security frameworks.
- He has also been involved in the implementation of CMMI Level 3 processes and has experience in application development, including solutions for web and mobile platforms across multiple sectors.
- His diverse cross-sectoral experience spans power utilities, metro systems, automobile and manufacturing, providing him with a broad understanding of technology deployment, information security and digital solutions in large operational environments.

Government of India
Ministry Of Power

**Vinayak Godse**
CEO
Data Security Council of India
(DSCI)



- Shri Vinayak Godse is Chief Executive Officer of the Data Security Council of India (DSCI), where he leads national initiatives on cyber security, data privacy, AI governance, and emerging technologies. With over 30 years of experience, he has played a pivotal role in strengthening India's cyber security ecosystem and positioning the country as a global hub for digital trust.

- He works closely with MeitY, the Ministry of Home Affairs, RBI, SEBI, and other regulatory bodies on policy development and serves on several national cybersecurity committees. His contributions include the development of DSCI's Security and Privacy Frameworks, professional certification programmes on data protection, AI governance, and quantum security, as well as national capacity-building initiatives.

- Prior to joining DSCI, Shri Godse worked with the Global Consulting Practice of Tata Consultancy Services in Information Risk Management and began his career as a telecom engineer with BSNL. His expertise spans information security, IT transformation, intelligent networking, telecom infrastructure, and governance of critical digital technologies.

- He continues to provide strategic leadership on cyber resilience, privacy, and the secure adoption of emerging technologies in India.

Government of India
Ministry Of Power

# Session 9

**Day 1 : October 15 , 2026 (Thursday)**
**2:00 pm – 3:30 pm**

## Demand Response & Consumer Participation in Energy Transition through AI

Government of India
Ministry Of Power

**Ashish Mittal**
Head – Power & Utilities Consulting
CRISIL



- Shri Ashish Mittal leads CRISIL's Power & Utilities Consulting Practice and brings over 20 years of experience across power sector advisory, corporate finance, regulatory consulting, and digital transformation. He has extensive expertise in generation, transmission, distribution, renewable energy, pumped storage, and energy transition programmes.

- He has successfully led complex assignments across India, Nepal, and Saudi Arabia, advising governments, regulators, utilities, multilateral institutions, and private developers. His work spans utility restructuring, tariff and regulatory advisory, transaction management, bid process support, financial modelling, and infrastructure investment.

- A strong advocate of data-driven utility management, Shri Mittal has been at the forefront of integrating AI, GenAI, predictive analytics, Power BI dashboards, and MIS-based decision systems into planning, financial monitoring, and operational performance improvement. His leadership has supported digitally enabled reforms and commercially viable power sector outcomes.

- He is recognised for combining strategic leadership with financial and regulatory expertise to deliver large-scale transformation across the electricity sector.

Government of India
Ministry Of Power

**Reena Suri**
Chief Executive Officer
India Smart Grid Forum (ISGF)



- Ms. Reena Suri is Chief Executive Officer of the India Smart Grid Forum (ISGF) and has over 25 years of experience in the energy sector. Since joining ISGF in 2013, she has led research, advisory services, business development, capacity building, and stakeholder outreach initiatives supporting India's smart grid and energy transition agenda.

- She has contributed to several landmark studies and implementation roadmaps, including projects on electric mobility, energy storage, blockchain for utilities, smart grid deployment, and regional energy integration across the SAARC region. Her work has also supported utilities in designing customer engagement and digital transformation programmes.

- Ms. Suri is the founder-editor of the Smart Grid Bulletin, a globally recognised publication reaching professionals in over 110 countries. She also serves as the principal show director of India Smart Utility Week (ISUW), one of the world's leading conferences on smart utilities and smart cities.

- Her career includes assignments with Tetra Tech, Nexant, PA Consulting, and the Academy for Educational Development, working on USAID-supported energy sector programmes.

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**Reji Kumar Pillai**
President
India Smart Grid Forum (ISGF)



- Shri Reji Kumar Pillai is President of the India Smart Grid Forum (ISGF) and Chairman of the Global Smart Energy Federation (GSEF). An internationally renowned energy expert, he has over 40 years of experience across the electricity value chain, with leadership spanning renewable energy, smart grids, energy storage, electric mobility, and digital utilities.

- He has spearheaded numerous initiatives on grid modernisation, distributed energy resources, regional grid interconnections, artificial intelligence, blockchain, and digital energy architectures, while advocating universal access to affordable and reliable electricity. His work has significantly influenced smart utility development across Asia and other regions.

- Prior to ISGF, Shri Pillai worked with NTPC and IBM and served as a consultant to the Asian Development Bank, World Bank, and USAID. He also mentors technology startups and advises international organisations working on clean energy and utility innovation.

- He has studied Engineering, Finance, Management, and Law, and is widely recognised as a global thought leader in the future of electricity systems.

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**Dwijadas Basak**
Chief Executive Officer
Tata Power Delhi Distribution Limited (TPDDL)



- Shri Dwijadas Basak is Chief Executive Officer of Tata Power Delhi Distribution Limited (TPDDL), the joint venture between Tata Power and the Government of NCT of Delhi serving nearly 9 million consumers. With over 30 years of experience, he has held leadership roles across power distribution, commercial operations, customer experience, and utility transformation.

- Prior to becoming CEO of TPDDL, he served as Chief Executive Officer of TP Northern Odisha Distribution Limited (TPNODL) and Chief Operating Officer of TP Central Odisha Distribution Limited (TPCODL), where he led operational excellence and distribution reforms.

- His career within the Tata Power Group has been marked by significant contributions to digital transformation, customer service, government affairs, and the modernization of electricity distribution. He has also worked in the power distribution sector in India and Brazil, bringing valuable international experience to utility management.

- He holds a Bachelor’s Degree in Electrical Engineering from Calcutta University and has completed executive leadership programmes at IIM Ahmedabad, IIM Bangalore, and the University of Michigan.

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**Dr. Nilesh Kane**
CEO – Transmission Business &
Chief – Mumbai Distribution
Tata Power



- Dr. Nilesh Kane is CEO – Transmission Business & Chief – Mumbai Distribution, Tata Power, with over 30 years of experience across power generation, transmission, distribution, and renewable energy. He has played a pivotal role in expanding Tata Power's transmission network and strengthening one of India's most efficient urban distribution systems.

- His leadership has focused on transmission infrastructure development, execution excellence, grid reliability, and the integration of sustainable energy solutions. He has also contributed to the advancement of technical standards through his involvement with Bureau of Indian Standards (BIS) committees.

- Dr. Kane combines technical expertise with strategic management, driving innovation and operational excellence across Tata Power's transmission and distribution businesses while supporting the company's long-term growth in the evolving energy landscape.

- He holds a Bachelor's Degree in Electrical Engineering, an MBA in Energy Management, a Ph.D. in Strategy & Power Management, and has completed executive education at Harvard Business School and IIM Ahmedabad.

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**Dr. Mahesh Patankar**
Founder & Managing Director
MP Ensystems Advisory Pvt. Ltd.




- Dr. Mahesh Patankar is Founder & Managing Director of MP Ensystems Advisory Pvt. Ltd. and an energy and sustainability expert with over 35 years of experience across the energy, environment, water, and transportation sectors. His work has focused on designing resource-efficient and clean energy solutions for governments, utilities, and development institutions.
- He has worked extensively with multilateral development agencies and development finance institutions across more than 25 emerging and developed economies, supporting policy design, demand-side management, electric mobility planning, and clean energy programme implementation.
- His international experience spans India, Southeast Asia, South Africa, and Small Island States, where he has advised regulators and utilities on energy efficiency, sustainable infrastructure, and low-carbon development strategies.
- Dr. Patankar is widely recognised for his contributions to integrated resource planning and the advancement of sustainable energy policies across diverse global markets.

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**Abhishek Ranjan**
Chief Executive Officer & Senior Vice President
BSES Rajdhani Power Limited



- Shri Abhishek Ranjan is Chief Executive Officer & Senior Vice President of BSES Rajdhani Power Limited (BRPL) and an accomplished energy sector leader with over 20 years of experience spanning power distribution, renewable energy, utility operations, information technology, and strategic consulting.

- He has previously held leadership positions with Ernst & Young–Parthenon, ReNew Power, Reliance Power, NHPC, and Infosys, where he led initiatives on renewable electricity, power markets, decarbonisation, and energy storage across South Asia and the Middle East.

- At BRPL, he is driving the utility's digital transformation through innovations in rooftop solar, community energy storage, demand-side management, advanced forecasting, SCADA implementation, and customer-centric electricity services. His work combines operational expertise with strategic planning to strengthen grid reliability and sustainable power procurement.

- He holds a Bachelor's Degree in Electrical Engineering from NIT Bhopal, a PGDM from XLRI Jamshedpur, and executive certifications from UC Berkeley and IIT Delhi.

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**Prince Dhawan**
Executive Director, REC Limited & CEO
REC Power Development and Consultancy Limited



- Shri Prince Dhawan is Executive Director, REC Limited, and Chief Executive Officer of REC Power Development and Consultancy Limited (REC PDCL). An IAS officer of the 2012 AGMUT cadre, he has held key leadership roles in public administration, finance, infrastructure, and technology-driven governance.

- Prior to joining REC, he served in senior positions with the Government of Delhi, including Special Commissioner (GST) and Special Secretary (Finance). He has also worked across multiple State and Union Territory administrations, receiving national and state-level recognition for e-governance and digital public service initiatives.

- In his present role, Shri Dhawan leads REC PDCL's efforts in power sector development, consultancy, and infrastructure project implementation, supporting transmission, distribution, and utility reforms across India.

- He holds B.Tech and M.Tech degrees in Electrical Engineering & Information and Communication Technology from IIT Delhi, a Master's in Public Administration from Harvard Kennedy School, and a Bachelor of Laws.

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# Session 10

**Day 1 : October 15 , 2026 (Thursday)**
**2:00 pm – 3:30 pm**

## Management of Supply Chain through AI

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**Visham Sikand**
Founder
1BUY.AI




- Mr. Visham Sikand is an accomplished entrepreneur and Harvard Business School alumnus, recognised for building and scaling ventures that have subsequently been acquired by leading global companies. He currently serves as the Founder and leader of 1BUY.AI, an AI-led sourcing optimisation and risk mitigation platform for the electronics supply chain. The platform enables organisations to identify cost-saving opportunities and translate intelligence into actionable sourcing strategies.

- Over the course of his entrepreneurial career, Mr. Sikand has founded multiple ventures, including Goals101, acquired by M2P in 2024, and IHO, acquired by Aetna Inc., a Fortune 50 company.

- Mr. Sikand has also been actively involved as an investor, advisor and participant across entrepreneurial forums and networks. He has represented India at the World Economic Forum on two occasions and has been associated with several recognised entrepreneurial and industry platforms. His achievements have included the TiE Entrepreneur of the Year award and recognition by leading business publications and industry forums.

- He is a graduate of Harvard Business School, where he was also recognised as the winner of the Global Business Simulation.

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**Dr. Vijay Gupta**
Head of Operations Research
Adani AI Labs



- Dr. Vijay Gupta is an AI and Decision Science professional with around 20 years of experience spanning Operations Research, Artificial Intelligence and Machine Learning, and Process Systems Engineering. He currently serves as Head of Operations Research, Adani AI Labs, where he leads the development of AI and advanced optimisation solutions across diverse business areas including energy, ports, logistics, gas, cement and power.

- His professional work focuses on applying advanced analytics, optimisation and AI to complex industrial and energy challenges. Prior to joining Adani AI Labs, Dr. Gupta worked with Shell Oil, ExxonMobil and IBM, where he applied operations research, optimisation and AI-based approaches to industrial and energy-related challenges.

- His experience across these organisations has provided him with exposure to complex business and engineering environments and strengthened his expertise in advanced analytical methodologies.

- Dr. Gupta holds a PhD in Optimization and Chemical Engineering from Carnegie Mellon University, USA, where he worked under Prof. Ignacio E. Grossmann. He also holds a B.Tech. from IIT Roorkee.

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**Abhishek Mohla**
President & Chief Procurement Officer, Copper Business
Hindalco Industries Limited



- Mr. Abhishek Mohla serves as President & Chief Procurement Officer, Copper Business, Hindalco Industries Limited, where he has played an important role in the company's business expansion and transformation.

- His responsibilities have included scaling core operations, supporting strategic mergers and acquisitions, strengthening customer value propositions and developing new product verticals. As part of the leadership team, Mr. Mohla has contributed to Hindalco's growth in the copper business and to its position as the second-largest copper rod producer outside China.

- Prior to joining Hindalco, Mr. Mohla worked with the DCM Shriram Group in the automotive sector and Flowserve Sanmar Limited, a company specialising in engineered mechanical sealing devices. These roles provided him with experience in business development and strategic marketing across a range of industrial sectors.

- Mr. Mohla also holds leadership and industry responsibilities beyond his current organisation. He serves as Vice President, Indian Primary Copper Producers Association, and is an NEC Member, IEEMA, as well as a Member of the IEEMA Startup Committee. His leadership contributions were recognised through his inclusion in the Economic Times 40 Under Forty in 2018.

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**N. Venu**

Managing Director & CEO, India and APAC Region, Hitachi Energy; Managing Director Hitachi India



- Mr. N. Venu serves as Managing Director and CEO, India and APAC Region, Hitachi Energy, and is also Managing Director, Hitachi India. Since June 2025, he has additionally led Hitachi India, with a focus on expanding Hitachi's presence in India in alignment with its Inspire 2027 management plan.

- As the head of the APAC region since 2016, Mr. Venu leads a team of approximately 11,000 professionals. He also serves as Chairman, Hitachi Energy Technology Services Pvt. Ltd., and is a Board Member and Chairman of Hitachi Energy operations in Australia, Indonesia and Singapore.

- Mr. Venu represents the energy industry across several national and international forums, including engagements associated with the G20 Summit, Ministry of New and Renewable Energy, CEPSI Singapore and AESIEAP. He has also served as Chairman, CII Karnataka Chapter, during 2024–25 and currently serves as Chairman of the Task Force on Energy Transition, CII Southern Region.

- He holds a degree in Electrical Engineering from NIT Warangal and an Honorary Doctorate in Philosophy from NIT Warangal. He has also completed executive and management programmes at IIM Ahmedabad, Indian School of Business Hyderabad, and IMD Switzerland.

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**Shashank Jewalikar**
Executive Director
Maharashtra State Load Despatch Center (MSLDC)



- Mr. Shashank Jewalikar is a senior power system professional with more than three decades of experience in transmission engineering, grid operations, system protection, automation and power system planning. He currently serves as Executive Director, Maharashtra State Load Despatch Center (MSLDC), where he contributes to the reliable operation and modernisation of one of India's major power systems.

- In his current role, Mr. Jewalikar has led initiatives focused on strengthening system operations and adopting advanced digital solutions. Under his leadership, Maharashtra SLDC received the All India SLDC Excellence Award for 2023–24 and the Best SLDC India Awards in 2024 and 2025.

- Earlier in his career, Mr. Jewalikar contributed to automation initiatives at MSETCL, including the establishment of the Maharashtra Transmission Asset Management Centre. His experience also includes power system protection, equipment testing and commissioning of EHV substations ranging from 132 kV to 765 kV.

- Mr. Jewalikar holds a Master's degree in Power Sector Economics, Regulation and Operation from IIT Kanpur and a Bachelor's degree in Electrical Engineering.

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**Vamsi Rama Mohan Burra**
Chairman & Managing Director
POWER GRID CORPORATION OF INDIA LIMITED



- Shri Vamsi Rama Mohan Burra serves as Chairman & Managing Director, POWER GRID CORPORATION OF INDIA LIMITED, a position he has held since 1 April 2026. An accomplished engineering professional, he brings more than 33 years of experience across the power transmission and telecom sectors.

- Over the course of his career, Shri Vamsi has worked across several critical business domains, including projects, procurement, commercial operations, regulatory affairs, asset management and telecom. He served as CEO, POWERGRID Teleservices Limited, where he contributed to the expansion of the telecom business and initiation of POWERGRID's first Data Centre.

- As Director (Projects), Shri Vamsi was associated with record levels of capitalisation and CAPEX at POWERGRID. He has also been a strong advocate of digitalisation and mechanisation in project execution and monitoring, supporting greater efficiency, transparency and timely delivery of large-scale infrastructure projects.

- Shri Vamsi is a graduate in Engineering and holds a Post Graduate Diploma in Planning & Project Management and a Post Graduate Diploma in Management from Management Development Institute, Gurugram.

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**Vishal Jodhani**
AVP – Strategy & AI Head,
CEO's Office
Resonia



- Mr. Vishal Jodhani serves as AVP – Strategy & AI Head, CEO's Office, Resonia, where he leads strategy and enterprise-wide AI transformation for the company. Resonia is engaged in the development of inter-state power transmission infrastructure under India's tariff-based competitive bidding framework.

- His responsibilities focus on translating leadership priorities into execution across functions and projects, with emphasis on project returns, cost discipline and capital efficiency. In the area of artificial intelligence, Mr. Jodhani is steering a company-wide digital maturity assessment to define the organisation's target-state digital architecture and AI adoption roadmap.

- As part of this initiative, he has led function-wise workshops to identify digital and AI opportunities across the organisation. Priority applications include bid intelligence using historical tender data, AI-enabled validation of structural and shop drawings, procurement cost benchmarking and AI-driven cash-flow forecasting for capital projects.

- Prior to joining Resonia, Mr. Jodhani worked with Hindustan Zinc (Vedanta), MMTC-PAMP and Deloitte, gaining experience across business and strategic functions. He is an alumnus of NIT Raipur and the Indian School of Business.

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# Thank You!