



Windergy India 2025

‘Wind Power: Policies and Partnerships Towards Aatmanirbharta’

30 & 31 October 2025| Chennai, India

The Conference on ‘**Wind Power: Policies and Partnerships Towards Aatmanirbharta**’ is organized concurrently with the Windergy India Trade Fair for industry leaders, policymakers, researchers, and enthusiasts to come together and explore the transformative potential of wind energy in India.

Day 1| Thursday, 30 October 2025:

Duration	Session Description
10:00 – 10:30 hrs	Trade Fair Inauguration & Walkaround the Trade Fair
	Ribbon cutting ceremony & Walk through the Exhibition 1. Shri. Pralhad Joshi - Hon'ble Minister for New and Renewable Energy and Consumer Affairs, Food and Public Distribution, Government of India 2. Shri K. J. George – Hon'ble Minister of Energy, Government of Karnataka* 3. Shri Santosh Kumar Sarangi - Secretary, Ministry of New and Renewable Energy, Government of India 4. Shri Johann Saathoff – Parliamentary State Secy to the Federal Minister of Economic Cooperation and Development, Germany 5. Shri Girish Tanti – Chairman, IWTMA & Vice Chairman Suzlon Group 6. All EC members IWTMA 7. Shri Pradeep Devaiah – Chairman & CEO, PDA Ventures
10:30 - 12:00 hrs	Conference Inaugural & Plenary Session
	• Lamp lighting for the inauguration of the conference by dignitaries (5mins) • Shri Girish Tanti - Opening Address and Context Setting (5 mins) - Chairman, Indian Wind Turbine Manufacturers Association & Vice Chairman Suzlon Group • Shri Santosh Kumar Sarangi - Inaugural Address (5mins) – Secretary Ministry of New and Renewable Energy, Government of India • Shri Johann Saathoff – Parliamentary State Secy to the Federal Minister of Economic Cooperation and Development, Germany (5 mins)* • SS Shivshankar, Minister of Transport and Electricity, Government of Tamil Nadu • Shri K. J. George - Special Address 4 (5 mins) – Hon'ble Minister of Energy, Government of Karnataka* • Recognition of State leadership (felicitations for achievements in spearheading Renewable Wind Energy in the respective State) (15 min) • Shri Pralhad Joshi – Keynote Address (10 mins) – Hon'ble Minister for New and Renewable Energy and Consumer Affairs, Food and Public Distribution, Government of India • Dr. Saravanan Manickam - Vote of Thanks (3 mins) - Vice Chairman IWTMA & Country Head & MD-India, Nordex Group • Shri Pradeep Devaiah – Chairman & CEO, PDA Ventures

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12:00 – 12:30 hrs	Shri Tulsi Tanti Memorial Lecture: The Road to Energy Self-Sufficiency and Net Zero - The Strategic Role of Wind Shri Amitabh Kant - Former CEO, NITI Aayog & ex-G20 Sherpa of India*
12:30 – 13:30 hrs	Panel Discussion on “State Leadership: Powering Wind” Session Brief: Panel Discussion – how states are leading their RE efforts / meeting resource adequacy plans / policy enablers in respective states / aspirations of states States are at the core of India’s wind energy build-out, with grid readiness, land availability, and governance models shaping the pace of project execution. This session will spotlight how states are planning transmission, streamlining land processes, and aligning with central frameworks to reduce commissioning delays. Panelists will also share best practices and discuss how industry–government collaboration can unlock smoother execution and greater investor confidence. Discussion points: • Status of CTU and STU grid commissioning, substation staging, and state-level planning mechanisms • State-level best practices in land access, approvals, and coordination • Industry-led changes needed to accelerate execution and strengthen the investment environment Moderator: Shri Dinesh Jagdale, Head of Corporate Affairs, Suzlon Energy List of Panelists: • Shri Santosh K Sarangi – Secretary, Ministry of New and Renewable Energy, Government of India • Shri K Vijayanand – Chief Secretary Energy Department, Government of Andhra Pradesh* • Shri Gaurav Gupta – Additional. Chief Secretary Energy Department, Government of Karnataka* • Shri J. Radhakrishnan - Additional Chief Secretary, Government of Tamil Nadu* • Shri Manu Kumar Shrivastav – Additional Chief Secretary, Energy Department, Government of Madhya Pradesh* • Shri Srikant Nagulapalli - Additional Secretary, Ministry of Power, Government of India* • Shri Jai Prakash Shivhare – CMD GUVNL, Government of Gujarat • Shri Lokesh Chandra (IAS), Chairman & Managing Director, Maharashtra State Electricity Distribution Company Ltd. (MSEDCL)* • Shri Rohit Gupta, Chairman & Managing Director, Rajasthan Renewable Energy Corporation Limited (RRECL)* • Shri Sivakumar V Vepakomma - Director (Power System) of Solar Energy Corporation of India Limited*
13:30 – 14:30 hrs	Networking Lunch
14:30 – 14:45 hrs	Presentation: India on a growth path in integrating renewables - where is the wind park technology heading to be successful, Shri Bernhard Telgmann, CTO, Suzlon Energy
14:45 – 1545 hrs	Panel Discussion on Wind Manufacturing – Way forward to Atmanirbharta (A Govt. - Industry Dialogue) Session Brief: Panel Discussion A self-reliant wind manufacturing base is central to India’s energy transition and long-term competitiveness. This session brings government and industry leaders together to address strengthening of domestic manufacturing eco-system for Wind and it’s components, building scale and export

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	competitiveness, chart the actions needed to make India and global manufacturing hub for Wind. Discussion Points: • Priority policy and industry actions to advance Atmanirbharta • Defining contours and meaning of Atmanirbharta in Wind manufacturing • Unlocking scale and competitiveness for domestic value capture • Cost economics and domestic value retention Context setting presentation by MEC+ Moderator: Shri Sidharth Jain, Director MEC+ List of Panelists: • Dr. Prabir Kumar Dash - Director & Scientist-E, Ministry of New and Renewable Energy, Government of India • Shri R.P.V. Prasad - Managing Director, Envision India • Shri Hans Akkermans - Chief Customer Officer, ZF Wind Power • Shri J.P. Chalasani – Group CEO, Suzlon Energy • Shri Amit Kansal - CEO, Servion India • Shri Ankit Bahri - RE Head, Schaeffler India
15:45 – 16:00 hrs	Presentation: BESS and GH2 Technology for Energy Transition , Shri Inder Bhambra, CBO, Envision Energy India Pvt. Ltd.
16:00-16:15	Refreshment Break
16:00 - 17:00 hrs	Panel Discussion on “Global best practices for wind installations and O&M” Session Brief: Panel Discussion India's O&M landscape is cost-competitive and also investing in managing new technologies, grid requirements, and hybridization of projects. This session will provide a snapshot of the O&M market, highlight the evolving business models, and explore which international best practices can be prioritized to capture efficiency, reliability, and lifecycle benefits. Discussion points: • Scale and status of India's O&M market and practices to handle machine breakdowns, alignment of developer and OMS provider interest, and future of digital O&M in India • International O&M practices to extend turbine life, reduce lifecycle costs, and improve operational efficiency and their application in India • Innovations in predictive asset management, grid integration • Best practices in Insuring Wind Assets Moderator: Ms. Marmutova Svetlana, Wood Mackenzie List of Panelists: • Shri Jai Govind Tripathi, Director, CEO and Principal Officer, Sorigin Insurance Brokers P. Ltd. • Dr. Joris Peeters - Head of Product Portfolio Management and Digitisation, ZF • Shri Rahul Bhargava - O&M Head, Servion • Shri Ralf Hendrick, Managing Partner Burgerenergie GmbH, VP – German Wind Energy Association • Shri. Sairam Prasad - CEO OMS Business, Suzlon Energy • Shri V Rajendran - Head- Strategy & Operations, Envision Energy India Pvt Ltd
17:00 - 17:15 hrs	Presentation: Driving Performance: The Servion Blade Journey in Next-Gen Turbine Platforms , Shri Mr. Jitendra Harish Bijlani, Head-Blades Engineering, Servion India
17:15 - 18:15hrs	Panel Discussion on “ Opportunities & Challenges for Cost Reduction of Raw Material Suppliers to Wind Components ”

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Session Brief: Panel Discussion

Cost and availability of key raw material directly influence wind component competitiveness and project economics. This session brings together industry and policy leaders to discuss structural gaps, cost drivers, and strategies to strengthen domestic supply.

- Comparison of domestic vs imported steel highlighting drivers of cost differentials including scale, customization, and logistics
- Explore measures to lower costs through technology, process upgrades, demand aggregation, and policy support
- Identify actionable pathways for scaling domestic raw material supply at competitive pricing

Moderator: Shri Sidharth Jain, Director, MEC+

List of Panelists:

- Shri Prabir Dash, Scientist E, Ministry of New and Renewable Energy
- Dr. B. Venkatraman, President, Advanced Materials, Aditya Birla Advanced Materials
- Shri Deepak Pohekar, Executive Director, ZF Wind Power
- Shri Manish Aggarwal, MD and CEO, Thyssenkrupp Rothe Erde India
- Shri Kamlesh Badani, Managing Director, SE Forge
- Shri Pandu Chilakuru, Director, Flender India

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Day 2 |Friday, 31 October 2025:

Duration	Session Description
10:00 - 11:00 hrs	Panel Discussion on Opportunities and Challenges in growing the C&I market for wind and hybrid projects Session Brief: Panel Discussion Commercial and Industrial players are driving the adoption of renewable energy to meet their commercial and net zero goals. This session will explore how customer requirements are evolving and how PPA structures, and policy mechanisms can accelerate capacity addition while reducing risks for developers, investors, and OEMs. Discussion Points: • Market perspectives on demand from states, C&I, PSU • Policy and regulatory levers to enable large-scale wind tendering and enabling sales to customers • Cross-cutting opportunities to accelerate capacity addition, reduce risk, and align policies with market signals Moderator: Shri Somesh Kumar, Partner, Ernst & Young India List of Panelists • Shri Arun Goyal – ex-member CERC • Shri Sunil Sharma – Director, Ministry of Power • Shri Balram Mehta – President, ReNew Power • Shri Milind Kulkarni, CEO, Adani Wind* • Ms. Monika Rath, Country Head, Vena Energy • Shri Saif Dhorajiwala - Co-founder & Executive Director, Fourth Partner Energy • Shri Dilip Mehta, Director Technical Services, Hexa Energy • Shri Suman Nag, Head – Head - Commercial & Contracts , Envision Energy India Pvt. Ltd
11:00 - 11:15 hrs	Presentation: Enabling Global Market Access for Wind Turbines: Technical Standards, Regulatory Pathways, and Grid Integration Strategies, Shri Nivedh BS, Senior Business Manager, UL Solution
11:00 - 11:15 hrs	Refreshment Break
11:15 - 12:15 hrs	Panel Discussion on Repowering Wind projects in India Session Brief: Panel Discussion Repowering ageing wind projects is critical to maximize output from India's best wind sites. This session will examine the scale of the opportunity, draw lessons from international repowering programs, and chart a roadmap to address ownership, tariff, and financing barriers so that repowering can deliver higher PLFs, lower LCOE, efficient land and grid use, and a fresh cycle of investment. Discussion Points: • Scale of India's repowering opportunity and the upside from higher PLFs and lower LCOE • Discuss financing challenges such as dismantling costs, stranded assets, and tariff clarity, while exploring how concessional or blended finance and innovative models can unlock repowering • Global experiences and policy models that can inform India's pathway

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	- Roadmap to align OEMs, developers, financiers, and policymakers for large-scale repowering Moderator: Sh. Dinesh Jagdale, Head of Corporate Affairs, Suzlon Energy List of Panelists: - Dr. Prabir Kumar Dash – Director & Scientist-E, Ministry of New and Renewable Energy, Government of India - Shri Ajay Prakash - Director, GEDA* - Shri Balwant Joshi, Director, Idam Infrastructure Advisory Private Limited - Shri Govind Rao – Managing Director, Tamil Nadu Generation and Distribution Corporation Limited (TANGEDCO) - Shri Purnendu Chaubey – Regulatory Head, Renew Power - Shri T. Shivraman - MD, Orient Green Power (OGPL), Chairman, IWPA - Shri Jeevanandham Rajagopal - Partner, Fox Mandal & Associates
12:15 - 12:30 hrs	Presentation: Extending Durability and Energy Efficiency of Wind Turbine Gear Oils with Metallocene high-viscosity PAO , Shri Santhesh Kumar, Exxon Mobil
12:30 - 13:30 hrs	Panel Discussion on “Domestic Supply-Chain & Export Competitiveness” Session Brief: India has built notable wind manufacturing capacity, yet there is a lot of scope for widening exports and further deepening manufacturing. Strengthening domestic value retention while positioning India as a global export hub will require demand visibility, supportive policy measures, and targeted trade strategies. This session will unpack these priorities and define pathways to build a resilient, competitive supply chain. Discussion Points: - Assess current manufacturing depth and scope of exports - Demand thresholds and policy support needed to unlock local investment and scale production - Export strategies and trade shifts shaping India’s role in global supply chains Moderator: Dr. Saravanan Manickam - Vice Chairman, IWTMA & Country Head & MD-India, Nordex Group List of Panelists: - Shri Archit Agrawal - CEO, Globe Logistics - Shri Gurpratap Boparai – CEO, Manufacturing Suzlon Energy - Shri G. Rethinakumar - President, NGC Transmission India - Shri Mauricio Quintana - CEO, KK Wind Solutions - Shri Prashant Vithal - COO, Servion - Shri Rishabh Jain, Senior Program Lead, CEEW
13:30 – 14:30 hrs	Networking Lunch
14:30 – 14:45 hrs	Presentation: Unleashing Innovation: Technology Advancements Vs Supply Chain Evolution , Dr. Saravanan Manickam - Vice Chairman, IWTMA & Country Head & MD-India, Nordex Group
14:45 - 15:45 hrs	Panel Discussion on “Advancing Offshore Wind Development in India” Session Brief: Offshore wind in India has faced headwinds from global supply chain issues and decline in investor confidence in the sector. This session will assess the position of offshore wind in India and dive deeper into ways to unlock the market potential.

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	Discussion points: • Status of global offshore wind and Indian offshore wind • Investor's and Supply Chain's outlook on the sector and Indian context and outlook • Priority measures needed to unlock scale in India's offshore wind sector Moderator: Shri Rajendra Kharul, CEO, Climate Hub Advisors List of Panelists: • Dr. Prabir Kumar Dash - Director & Scientist-E, Ministry of New and Renewable Energy, Government of India • Dr. Rajesh Katyal - Director General, NIWE • Shri Aneesh Sekhar - Managing Director, Tamil Nadu Green Energy Corporation Limited (TNGECL) • Shri Andreas Mummert - Offshore Wind Head, SoW Germany • Shri. Amit Pathare - Head Strategy, Suzlon Energy • Shri Jesper Badea Jensen– Head of Secretariat- Centre of Excellence for Offshore Wind and Renewable Energy • Ms. Mani Khurana, Senior Energy Specialist, The World Bank
15:45-16:00 hrs	High Temperature Converter Solutions for All Grid Conditions by Shri Li Wenwu, Overseas Solution Manager, Sungrow Wind
16:00-16:15 hrs	Refreshment Break
16:15 - 17:15 hrs	Panel Discussion on Winds of influence: Women Leaders Redefining India's Wind Sector Session Brief: Women leaders are redefining India's wind sector through innovation, inclusive leadership, and sectoral impact. This session will spotlight their journeys, examine structural barriers in a male-dominated ecosystem, and explore how their leadership is shaping the industry's future. Discussion points: • Highlight leadership journeys and sectoral impact • Examine barriers and strategies to overcome them • Explore contributions to policy, technology, and business models • Reflect on inclusive leadership shaping competitiveness and growth Moderator: Shri Arunabha Ghosh, CEO, CEEW* List of Panelists: • Ms. Ambika Nityanand Kuloor - COO, KK Wind Solutions India • Ms. Ammi Ruhama Toppo - Chief Engineer, Central Electricity Authority (CEA) • Ms. Disha Agarwal, Senior Programme Lead, CEEW • Ms. Nishtha Gupta - Head - Sustainability & ESG, Suzlon Energy • Ms. Sanghamitra Roy - Head of 4X platform, Servion • Ms. Sharmilaa Soundarajan, DGM – Contracts & Commercials, Envision Energy India Pvt. Ltd. • Ms. Swarnim Srivastava- Head of Strategy – APAC, Vestas • Ms. Swati Sahai, Director and Head of Government Affairs and Policy for India, GE Vernova*
17:15 - 18:00 hrs	Valedictory Session Roadmap to 100 GW presentation by CEO IWTMA/ Key takeaways of Panel Discussions : Shri Aditya Pyasi, CEO, IWTMA

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| | <ul style="list-style-type: none">• Shri. Shripad Yesso Naik - Hon'ble Minister of State for New and Renewable Energy, Government of India*• Dr. Prabir Kumar Dash - Director & Scientist-E, Ministry of New and Renewable Energy, Government of India• Dr. Rajesh Katyal - Director General, NIWE• Shri RPV Prasad, Managing Director, Envision Energy India Pvt. Ltd• Dr. Saravanan Manickam, Vice Chairman, IWTMA & Country Head & MD-India, Nordex Group• Shri K Bharathy, Treasurer, IWTMA & CEO, Windar Renewable Energy Pvt Ltd |
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