

7th INTERNATIONAL TRADE FAIR & CONFERENCE

29-31 October 2025

Chennai Trade Centre, Chennai, India



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. Shripad Yesso Naik, Hon’ble Minister of State for New and Renewable Energy, Government of India 3. Shri T.R.B Rajaa, Hon’ble Minister for Industries, Investment Promotions and Commerce, Government of Tamil Nadu 4. Shri K. J. George, Hon’ble Minister of Energy, Government of Karnataka 5. Shri B.V.R. Subrahmanyam, Chief Executive Officer, NITI Aayog 6. Shri Santosh Kumar Sarangi, Secretary, Ministry of New and Renewable Energy, Government of India 7. Shri Sanjay Chilwarwar, Joint Secretary, Ministry of New and Renewable Energy, Government of India 8. Mr. Johann Saathoff, Parliamentary State Secretary to the Federal Minister of Economic Cooperation and Development, Germany 9. Shri. Girish Tanti, Chairman, IWTMA & Vice Chairman, Suzlon Group 10. All EC members IWTMA 11. Shri. Pradeep Devaiah - Chairman PDA
10:30 - 10:45 hrs	Refreshment Break
10:45 - 11:45 hrs	Conference Inaugural & Plenary Session
	• Opening Address and Context Setting (5 mins) by Shri. Girish Tanti, Chairman, IWTMA & Vice Chairman, Suzlon Group • Inaugural Address (5mins) by Shri Santosh Kumar Sarangi, Secretary Ministry of New and Renewable Energy, Government of India • Special Address (5mins) by Mr. Johann Saathoff, Parliamentary State Secretary to the Federal Minister of Economic Cooperation and Development, Germany • Special Address (5 mins) by Shri T.R.B. Rajaa, Hon’ble Minister for Industries, Investment Promotions and Commerce, Government of Tamil Nadu • Special Address (5 mins) by Shri K. J. George, Hon’ble Minister of Energy, Government of Karnataka

	• Special Address (5 mins) by Shri Shripad Yesso Naik, Hon'ble Minister of State for New and Renewable Energy, Government of India • Recognition of State leadership (felicitation for achievements in spearheading Renewable Wind Energy in the respective State) • Keynote Address (10 mins) by Shri Pralhad Joshi, Hon'ble Minister for New and Renewable Energy and Consumer Affairs, Food and Public Distribution, Government of India • Vote of Thanks (3 mins) by Dr. Saravanan Manickam, Vice Chairman, IWTMA & Country Head & MD-India, Nordex Group
11:45 – 12:15 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
12:15 – 13:30 hrs	Panel Discussion on “State Leadership: Powering Wind” 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: Mr. Dinesh Jagdale, Head of Corporate Affairs, Suzlon Energy 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 Srikant Nagulapalli, Additional Secretary, Ministry of Power, Government of India • Ms. Abha Shukla, Principal Secretary, Energy Department, Government of Maharashtra • Shri Manu Kumar Shrivastav, Additional Chief Secretary, Energy Department, Government of Madhya Pradesh • Shri Ajitabh Sharma, Principal Secretary, Energy Department, Government of Rajasthan
13:30 – 14:30 hrs	Networking Lunch
14:30 – 14:45 hrs	India on a growth path in integrating renewables - where is the wind park technology heading to be successful, Mr. Bernhard Telgmann, President – Technology, Suzlon Energy

1445 – 1545 hrs	Panel Discussion on Wind Manufacturing – Way forward to Atmanirbharta (A Govt. - Industry Dialogue) 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 its components, building scale and export competitiveness, and 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: Mr. Sidharth Jain, Director, MEC+ Panelists: • Shri B.V.R. Subramanyam, Chief Executive Officer, NITI Aayog • Shri Sanjay Chilwarwar, Joint Secretary, Ministry of New and Renewable Energy, Government of India • Shri. R.P.V. Prasad, Managing Director, Envision India • Mr. Hans Akkermans, Chief Customer Officer, ZF Wind Power • Shri. J.P. Chalasani, Group CEO, Suzlon Energy • Shri. Amit Kansal, Chief Executive Officer, Senvion India • Shri. Ankit Bahri, RE Head, Schaeffler India
15:45 – 16:00 hrs	Refreshment Break
16:00 – 16:15 hrs	Tech Presentation on Wind: Trends in LCoE, Grid support, Cybersecurity protocols by Mr. R. Gopan, CTO, Envision Energy India Pvt. Ltd.
16:15 - 17:00 hrs	Panel Discussion on “Global best practices for wind installations and O&M” India's O&M landscape is cost-competitive and is 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 Panelists: • Shri. Jai Govind Tripathi, Director, CEO & Principal Officer, Sorigin Insurance Brokers P. Ltd. • Dr. Joris Peeters, Head of Product Portfolio Management and Digitisation, ZF Wind • Shri. Rahul Bhargava, O&M Head, Senvion • Mr. Ralf Hendricks, Managing Partner Burgerenergie GmbH, VP – German Wind Energy Association • Shri. Sairam Prasad, Chief Executive Officer & OMS Business, Suzlon Energy • Shri. V Rajendran, OMS Head, Envision Energy • Mr. Stewart Mullin, Chief Industry Officer, GWEC

17:00 - 17:15 hrs	Tech Presentation on Driving Performance: The Senvion Blade Journey in Next-Gen Turbine Platforms by Mr. Jitendra Bijlani, Head-Blades Engineering, Senvion India
17:15 - 18:00 hrs	Panel Discussion on “Opportunities & Challenges for Cost Reduction of Raw Material Suppliers to Wind Components” 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+ Panelists: • Shri Gaurav Joshi, Deputy Secretary, Ministry of Heavy Industries, Government of India • 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. Manoj Daur, Chief Executive Officer, Mankiewicz • Shri Pandu Chilakuru, Whole Time Director, Flender India

Day 2 | Friday, 31 October 2025:

Duration	Session Description
10:00 - 10:45 hrs	Panel Discussion on Opportunities and Challenges in growing the C&I market for wind and hybrid projects 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 enable 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 Panelists • Shri Sanjay Chilwarwar, Joint Secretary, MNRE • Shri Suni Sharma, Director, Ministry of Power • Shri. Balram Mehta, President, ReNew Power • Shri. Milind Kulkarni, Chief Executive Officer, Adani Wind • Shri Prashant Vithal, Chief Operating Officer, Senvion India • Shri. Saif Dhorajiwala, Co-founder & Executive Director, Fourth Partner Energy • Shri Arun Goyal, ex-member CERC
10:45 - 11:00 hrs	Tech Presentation on Enabling Global Market Access for Wind Turbines: Technical Standards, Regulatory Pathways, and Grid Integration Strategies by Mr. Nivedh BS, Senior Business Manager, UL Solution

11:00 - 11:15 hrs	Refreshment Break
11:15 - 12:00 hrs	Panel Discussion on “Repowering Wind Projects in India” 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 • Roadmap to align OEMs, developers, financiers, and policymakers for large-scale repowering

	Moderator: Mr. Dinesh Jagdale, Head of Corporate Affairs, Suzlon Energy Panelists: • Shri. Prabir Kumar Dash, Director & Scientist-E, Ministry of New and Renewable Energy, Government of India • Shri Aneesh Sekhar, Managing Director, Tamil Nadu Green Energy Corporation Limited (TNGECL) • Shri Om Prakash Bakoria, Director General, Maharashtra Energy Development Agency (MEDA) • Shri Ishan Sharan, Chief Engineer, Central Electricity Authority (CEA) • Shri. T. Shivraman, MD, Orient Green Power (OGPL) & Chairman IWPA • Shri Narendra Somoshi, Chief Experience Officer, Aditya Birla Renewable Energy Pvt Ltd • Shri Purnendu Chaubey, Regulatory head, Renew Power • Shri Jeevanandham Rajagopal, Partner, Fox Mandal & Associates
12:00 - 12:15 hrs	Tech Presentation on Extending Durability and Energy Efficiency of Wind Turbine Gear Oils with Metallocene high-viscosity PAO by Shri. Santhesh Kumar, Exxon Mobil
12:15 - 13:00 hrs	Panel Discussion on “Domestic Supply-Chain & Export Competitiveness” 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 Panelists: • Ms. Nivruti Rai, Chief Executive Officer, Invest India • Shri. Archit Agrawal, Chief Executive Officer, Globe Logistics • Shri. Deepak Maloo, APAC Head, GE Vernova • Shri. Gurpratap Boparai, Chief Executive Officer, Manufacturing, Suzlon Energy • Shri. G. Rethinakumar, President, NGC Transmission India • Mr. Mauricio Quintana, Chief Executive Officer, KK Wind Solutions • Mr. Stewart Mullin, Chief Operating Officer, Global Wind Energy Council (GWEC)

13:00 – 14:00 hrs	Networking Lunch
14:00 – 14:15 hrs	Tech Presentation by Nordex India [#]
14:15 - 15:00 hrs	Panel Discussion on “Advancing Offshore Wind Development in India” Offshore wind in India has faced headwinds from global supply chain issues and a 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. Discussion points: • Status of global offshore wind and Indian offshore wind
	• Investor’s and Supply Chain’s outlook on the sector and the Indian context and outlook • Priority measures needed to unlock scale in India’s offshore wind sector Moderator: Shri. Sidharth Jain, Director, MEC+ Panelists • Shri. Prabir Kumar Dash, Director & Scientist-E, Ministry of New and Renewable Energy, Government of India • Dr. Rajesh Katyal, Director General, National Institute of Wind Energy • Shri Thiru Govind Rao, Managing Director, Tamil Nadu Generation and Distribution Corporation Limited (TANGEDCO): • Dr. Jai Prakash Shivahare – Managing Director, GUVNL • Shri. Amit Pathare, Head Strategy, Suzlon Energy • Mr. Jesper I. Michelsen, Chief Advisor, Danish Energy Agency • Mr. Andreas Mummert, Offshore Wind Head, SoW Germany • Mr. Chris Llyod, Offshore Wind Development Consultant, ESMAP, The World Bank
15:00 - 15:15 hrs	Refreshment Break
15:15-15:30 hrs	Tech Presentation on High Temperature Converter Solutions for All Grid Conditions by Shri. Li Wenwu, Overseas Solution Manager, Sungrow Wind
15:30 - 16:30 hrs	Panel Discussion on Winds of Influence: Women Leaders Redefining India’s Wind Sector 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, Chief Executive Officer, CEEW Panelists: • Ms. Monica Rathi, Chief Executive Officer, Vena Energy • Ms. Nishtha Gupta, Head - Sustainability & ESG, Suzlon Energy • Ms. Ammi Ruhama Toppo, Chief Engineer, Central Electricity Authority (CEA) • Ms. Ambika Nityanand Kuloor, Chief Operating Officer, KK Wind Solutions India • Ms. Sanghamitra Roy, Head of 4X platform, Senvion India • Ms. Swarnim Srivastava, Head of Strategy, APAC, Vestas
16:30 - 16:45 hrs	Refreshment Break

16:45 - 17:30 hrs	Valedictory Session Roadmap to 100 GW presentation by CEO IWTMA/ Key takeaways of Panel Discussions - Mr. Aditya Pyasi, CEO, IWTMA Special Addresses ● Shri Sanjay Chilwarwar, Joint Secretary, Ministry of New and Renewable Energy, Government of India ● 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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Note - *Invited