

3 Day Trade Fair • 2 Day Conference • Technical Sessions • Round Tables
Live Demonstrations • B2B Meetings • B2G Meetings





Windergy India 2024 -

A Beacon in India's Renewable Energy Journey

As the sole and comprehensive international trade fair and conference for the wind energy sector in the country, Windergy India in its 6th edition, aims to bring together industry professionals from across the globe. The expounderscores the critical role of wind energy in achieving net-zero emission objectives. Furthermore, it will accelerate progress in capacity addition, manufacturing capabilities, and various other vital areas.

Windergy India addresses India's growing demand for renewable energy sources and fosters a sustainable future through meticulously curated events. It brings together industry experts showcasing cutting-edge technologies and promotes collaboration among stakeholders.

India stands at the forefront of a transformative era, committed to harnessing the potential of wind energy. Windergy India 2024 is a collective commitment in shaping a future where renewable energy sources play a central role in powering India.





India's Wind Power Sector

Standing as the world's third-largest energy consumer and a frontrunner in wind power capacity, boasting over 44.18 GW, India remains steadfast in its dedication to renewable energy sources. The continuous advancement in both offshore & onshore wind energy technologies indicate a strategic drive to optimise electricity production. Higher hub heights and expanded rotor diameters are instrumental advancements in this progressive journey.

India's burgeoning interest in offshore wind energy signifies a promising frontier in the renewable energy landscape. The country's expansive coastline offers immense potential for harnessing wind energy off its shores. With government initiatives and technological advancements, the offshore wind sector is gaining momentum, promising a vast untapped resource waiting to be explored.

As the industry matures, Windergy India 2024 takes pride in spotlighting the significant strides and future prospects of both onshore & offshore wind projects, technologies, and collaborations thereby paving the way for a robust and diversified energy portfolio.



Trade Fair

The 3-day trade fair and conference will provide a vibrant platform to showcase cutting edge technologies, solutions, and service providers for the wind power industry.





Exhibitor Profile

- Manufacturers, Components, Accessories and Equipments
- OEM's
- Nacelle
- Towers

Electrical

- Generators
- Transformers
- Inverters
- Cabinets Cooling Systems
- Measuring Technology
- Cables/Lines
- Control Technology
- Sensors
- Connectors
- Resistors
- Condition Monitoring Systems (CMS)
- Software

Hydraulics

- Pumps
- Filters
- Valves
- Central Lubrication
- Seals

Mechanical

- Rotor Blades
- Lubrication
- Pitch Systems
- Hubs
- Bearings
- Main Shafts
- Gears & Gear Motors
- Servo Motors
- Couplings
- Brake System
- Yaw System

Other

- Screws & Fasteners
- Coatings
- Composites & Raw Materials

Project Developers

- Civil Engineering Surveyors
- Construction
- WEG Erection Contractors
- Consultants & Advisors

Operation & Maintenance

- Data Analysis and Diagnosis
- Measurement Instruments
- Wind Measurement & Monitoring

- Remote Monitoring Systems
- Wind Farm Management
- Lifting Equipment
- Climbing Equipment
- Hydraulic Wrenches
- Software
- Repowering
- Transportation & Logistics Carriers

Safety

- Alarm Systems and Warning Devices
- Safety Devices
- Safety Technology
- Lighting tools
- Lightning Protection Systems

Power Supply/ Network/ Storage

- Grid Infrastructure
- Grid Connection
- RTC Power
- Smart Grids
- Instrumentation, Control, and Regulation
- Network Security
- Storage Systems
- Energy Management System

Financing & Insurance

- Banks
- Financial Services
- Insurance Companies

Services

- Scheduling & Forecasting
- Wind Resource Assessment
- Consulting
- Certification
- Quality Management
- Research and Development
- Environmental Impact Mitigation Measures
- Training Institutes
- Industry Associations
- Media

Wind Solar Hybrid Power System Integrators/RTC Power

Offshore Wind

Wind Project Developer, Owner/Operator

Visitor Profile

- Academia
- Associations and Industry Leaders/International Organisations
- Banks and Financial Institutions
- Clean-Tech Specialists
- Consultants
- Corporates
- DISCOMS
- Environmental Groups
- Governments
- Green Power Providers
- Independent Power Producers
- Investors
- Landscape Architects, Energy Consultants
- Lawyers, Surveyors & Appraisers
- Media, and Trade Press
- Municipalities
- Non-Governmental Organisations
- Non-profit Organisations
- Think Tanks
- PSU's
- Power Consultants
- R&D Institutions
- Technology Developers
- Trading Company/Distributing Agent
- Utility Providers
- Land Aggregators
- Environmental Services
- Venture Capitalists
- Grid Operators



Windergy is a platform to meet all the people involved in the industry under one roof. You can enjoy the meetings with old friends and colleagues. Sharing is caring here at Windergy. The organization and layout of the trade fair was impeccable. Navigating through the different sections and booths were easy, thanks to the clear signage and helpful staff members who were always ready to answer questions. The attention to detail in the planning was evident, making my visit both efficient and enjoyable. One of the highlights for me was the opportunity to network and connect with professionals from different fields. I had the chance to engage in meaningful conversations, exchange ideas, and even establish potential business partnerships. The trade fair provided an ideal platform for networking and building relationships".

Srinivasan S, Luberr Private Limited



WIND POWER FOREVER



Conference

A two-day intensive conference featuring keynote speeches, stimulating panel discussions, special addresses, and technology presentations will be conducted by senior government officials, industry leaders, academics, and subject matter experts. The conference provides an ideal platform to connect, interact, and engage with policymakers, regulatory authorities, as well as the opportunity to integrate international and domestic service providers and their technologies within the wind energy sector.







"Thanks for a good show. I just want to express our gratitude towards what a fantastic show it was for the Danish companies. We are therefore interested in being back next year"

Soren Rasmussen,
Danish Wind Export Association
(DWEA)

Venue

The Chennai Trade Centre spreads over 25.48 acres of prime land and an apt venue for large exhibitions with its three large exhibition halls and a convention centre.

Chennai Trade Centre – the gateway to trade & business is in Nandambakkam at a distance of 5.5 kms from Chennai International Airport & is well connected by roads, facilitating easy access from Chennai city to other major international business hubs.











About IWTMA

Established 1998, Indian in Wind Turbine Manufacturers Association (IWTMA) is the apex association and voice of the Indian Wind Industry. IWTMA has been at the forefront of the policy framework and regulatory intervention with proactive engagement with central and state policymakers, investors, and stakeholders. Over the past 25 years, IWTMA has played a pivotal role in the development of the Indian Wind Power Industry and continues to spearhead the nation's transition to a more eco-friendly and sustainable energy mix

About PDA Ventures Private Limited

For over two decades, PDA Ventures Pvt Ltd has organised several sector–specific B2B trade fairs, events, conferences, industry specific print magazines, road shows and business–to–business meets in India and overseas. We offer the opportunity to connect and engage with relevant target groups and help build brands. This core business of connecting industry–specific ecosystems is augmented via a uniquely publishing initiative, connecting communities around the year offering news, views, and analysis relevant to these industry verticals. PDA Ventures has also been serving select sectors by bridging demand and supply side via custom published business directories. In step with the current digital era, PDA Ventures also offers immersive multimedia experience.

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