



IWPA

helping mankind with energy from nature

5th
**INTERNATIONAL
WIND
CONFERENCE**

WE60 by 2022

[60GW by year 2022]

Date

21st and 22nd October, 2019

Place

The Trident

1/24, GST Road, Chennai 600 027



Indian Wind Power Association (IWPA) is happy to announce the launch of its 5th International Wind Conference, WE60 by 2022. The Conference aims to identify enablers and overcome constraints in order to achieve the Government of India set target for Wind Energy of 60 GW by 2022. Out of this, 10 GW is expected to come from Wind-Solar Hybrids, 5 GW from Offshore installations and the balance from Onshore Wind. The Government has further identified around 3GW of wind power capacity in high wind locations, coming from wind turbines of 500 kW or less, thus making the case for augmentation through repowering.

The objective of WE60 by 2022 is to build a robust Indian business case to make wind energy the most economically competitive option for Discoms, Grid operators, Developers, Manufacturers, Financial Institutions and Investors. WE60 by 2022, therefore, will address / solve / discuss the following:

- In the light of actual experience and market development over the last 3-4 years, it would involve a re-examination of the soundness of the fundamental assumptions underlying business models like the reverse bidding process from SECI and various State governments and its fairness and optimal roles for all the involved stakeholders.
- Support a take-off of “Make in India” for addressing the needs of India and the surrounding Asia Pacific regions’ potential for both on-shore and off-shore wind energy
- Help develop a robust Asset Management sector by considering best O&M practices across the World including adoption of new business models like Independent Service Providers (ISPs), to render confidence to long-term investors
- Exchange of open source technical advances in wind energy, sharing of experiences and discussing global best practices.
- Aim to iron out the various conflicting policy, regulatory and institutional hurdles, replacing them instead with ideas & suggestions that bring about sustained and sustainable growth to the Indian Wind Energy sector by reducing regulatory and other contractual uncertainties.
- Elaborate the potential, issues involved and way forward for new emerging sectors to kick-off, like Re-powering, Wind-Solar-Storage hybrids and offshore Wind in India.

Programme

21st October

Contextual Setting & Future Industry Prospects

Session 1 : Contextual Setting

Session 2 : Inauguration

Session 3 : Operationalizing Grid Integration of
Wind Energy

Session 4 : Offshore Wind (Parallel Session)

Session 5 : Re-Powering

Session 6 : Hybrids

22nd October

Enhancing Operational Efficiency

Session 7 : Manufacturing – Scope, Prospects &
Issues for “Make in India”

Session 8 : PPA and Payment Security Issues for
long-term credibility

Session 9 : Synchronising Policy, Regulatory and
Business Models

Session 10 : Asset Management – Operations &
Maintenance (Parallel Session)

Session 11 : Power Evacuation – Balancing of RE Integration

Session 12 : Policy and Regulatory Recommendations

Advisory Panel

- ♦ Director General, National Institute of Wind Energy
- ♦ Prof. Dr. K Kasthurirangaian, Chairman, IWPA
- ♦ MD, Emergya Wind Turbines Private Limited
- ♦ MD, Greenko Group
- ♦ Founder & ED, Leap Green Energy Private Limited
- ♦ MD, The Ramco Cements
- ♦ CMD, Siemens Gamesa Renewable Energy
- ♦ MD, Techno Electric

About IWPA

IWPA is head quartered in Chennai, with State Council Offices in Andhra Pradesh, Gujarat, Karnataka, Maharashtra, and Rajasthan; it also has a Northern Regional Council Office in New Delhi. Established in 1996, it is a non-profit organisation, engaged in facilitating the creation of an enabling policy environment for promotion of wind energy in India. It works in coordination with the Ministry for New and Renewable Energy, Government of India, the Central Electricity Authority, the Central Electricity Regulatory Commission, State Electricity Boards and R&D institutions and now has around 1500 members with an installed capacity of approximately 14 GW.

Who should participate?

- Wind farm developers
- Wind turbine manufacturers
- Energy Storage Manufacturers
- Component manufacturers
- Power exchanges
- Utilities- Discoms & Grid Operators
- Service Providers
- Administrators, Regulators, Policy Makers
- Financial Institutions
- Private Equity Funds, Pension Funds, Underwriters, NGO's
- Other Stakeholders in Wind Energy

Delegate Registration Fee in INR

- | | |
|-----------------------------------|---------------------|
| 1. IWPA members | : 3,000/- incl. GST |
| 2. Non-members | : 5,000/- incl. GST |
| 3. Professors & Bonafide Students | : 1,500/- incl. GST |

Delegate Registration Form can be downloaded from www.windpro.org

Demand Drafts / Cheques

Bank Transfer through RTGS / NEFT

INDIAN WIND POWER ASSOCIATION
payable at CHENNAI

Name of the Bank	HDFC Bank Ltd., 759, ITC Centre, Anna Salai, Opp. TVS, Chennai 600 002
Branch	ITC Centre Branch, Anna Salai, Chennai
Account Number	50200012298738
Account Name	Indian Wind Power Association
RTGS / NEFT IFSC	HDFC0000004
Branch Code	004

Important : Please intimate your payment details to iwpahq@windpro.org

Conference Convener

Rajsekhar Budhavarapu

Conference & Delegate Registration Help Desk

M Shankar

90420 31477

R Samuel Peter

93616 17686

G V Srinivasan

94440 18373

Ajay Devaraj

98404 00024

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Indian Wind Power Association

Door No. E, 6th Floor, Tower -1, Shakti Towers, No. 766, Anna Salai, Chennai 600 002.

Phone : 044 4550 4036, 4550 4281 E-mail : iwpahq@windpro.org | secretary.general@windpro.org

Website : www.windpro.org