

CONSULTATION ON THE PROPOSED NATIONAL WIND ENERGY MISSION

India has an estimated gross wind power potential of 102,000 MW (assessed at 80 m height), which has been arrived at with certain practical assumptions. This potential is mainly in the states of Andhra Pradesh, Gujarat, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan, and Tamil Nadu. A total capacity of over 20,000 MW of wind power has so far been installed in the country. This success owes much to the concerted efforts of the Central government and State Governments in providing a

consultation was organized by the Ministry on January 9, 2014 at the India Habitat Centre, New Delhi. The consultation was attended by industry representatives, state electricity regulators, State and Central Government officials, and R&D experts. A total of around 200 persons participated in the consultation. The one-day long consultation was divided into four sessions and broadly covered the following three issues:

- Scope of a wind energy mission with regard to potential, land

and Renewable Energy.

Dr Abdullah, in his opening remarks, spoke about the development of offshore wind energy in the country. He mentioned that the potential of generating power through wind energy in the offshore areas was immense and the Ministry will approach the Union Cabinet soon for a decision. Dr S B Agnihotri, Secretary, MNRE highlighted the importance of setting up an Evacuation Infrastructure and short-term large scale storage facilities for the renewable energy. He also stressed on the need for making available long-term finance at reasonable rate for wind power producers. Dr Alok Srivastava, Joint Secretary, MNRE, mentioned in the concluding session that during the consultation a great number of ideas came out as to what can be the essential components of the proposed Mission, and some of these will be captured in the mission document.

Also present during the consultation were Shri R V Kanoria, Former President, FICCI; Smt. Neeraja Mathur, Chairperson, CEA, Shri Rakesh Sahni, Chairman, MPERC; Shri M R Sreenivasa Murthy, Chairman, KERC; Shri D Majumdar, CMD, IREDA; Shri Arunish Chawla, Planning Commission; Shri Sushanta Chatterjee, Joint Chief, CERC, and office bearers from prominent industry associations. **AU**



conducive environment for the growth of wind power through private sector investment.

Recognizing the importance of wind power in India, the Planning Commission had recommended establishment of a National Wind Energy Mission in the 12th Five Year Plan. A concept note for the establishment of the Mission was accordingly prepared by MNRE after preliminary consultation with various stakeholders. In order to get the views and suggestions of various stakeholders face-to-face, a national

availability, grid connectivity, clearance procedures, and zoning

- Long-term policy framework to incentivize large-scale deployment of wind sector
- Mechanisms for grid integration, balancing power, open access, and tariff determination for supporting aggressive wind power deployment

The consultation programme was inaugurated by Dr Farooq Abdullah, Union Minister for New