IWPA Circular No.231 of 2017

POWER ASSOCIATION NATURE NATUR

Dear Members

Improving further evacuation of Wind Energy in Tamil Nadu

A. <u>Selling excess energy from Tamil Nadu</u>:- In order to improve evacuation, IWPA sent the following message to Chairman & Managing Director TNEB:- "Sir, I am in Delhi. Met Mr. Deepak Amitabh, CMD of Power Trading Corporation of India (PTC) at CII Meet and enquired if PTC can help sell surplus energy from Tamil Nadu. He gave Mobile number 9849007850 of Mr. Viswanath of PTC at Hyderabad who could do that. A day earlier when IWPA team met Mr. M G Suresh Babu, Additional Director of Power Corporation of Karnataka Ltd, he said PCKL is in dire need to buy 1000 MW of Power to tide over Power shortage. These contacts can help TNEB to sell its surplus power and find room to absorb more wind energy to avoid grid drops of WEGs in Tamil Nadu – Prof. Dr. K Kasthurirangaian".

IWPA hopes TNEB uses this information to sell surplus energy and enable full evacuation of wind generation.

- B. Improving Forecasting accuracy:- IWPA team while attending with National Institute of Wind Energy (NIWE), the presentations by Indian Meteorological Department (IMD) Scientists on how to use Satellite data from INSAT 3 weather satellite on real time atmosphere conditions, gauge parameters like wind velocities, directions, humidity, temperature, etc. use such data to improve accuracy of Forecasting of "Day-ahead" and "Intraday" forecast to SLDC Tamil Nadu. IWPA has also provided NIWE with static data on all WEG (520 MW) installed in the last two years and have requested 10(1) private operators to share their operational data on real time basis with NIWE, which can help reduce forecasting errors to below 10%.
- C. <u>Evacuation support from SLDC (TN)</u>:- IWPA team met SRLDC (POSOCO) Bangalore, NLDC (Power grid) Delhi personnel like Chief of SRLDC & CEO of POSOCO and requested to keep the central grid flexible and supportive to run WEG in Tamil Nadu to full potential level. They have promised continued support.
- D. Meeting with Secretary, MNRE on 14.7.2017:- Prof. Dr. K Kasthurirangaian and IWPA team met Mr. Anand Kumar, Secretary, MNRE and presented a Memorandum requesting MNRE to help to reduce hurdles in commissioning of new WEGs in 2017-18 (so far zero from April 2017) ease of doing business in Repowering, timely payments, equipping REMCs earlier, enabling unit to unit adjustment in generation on roof top Solar for consumption in the same building and so on. The Secretary, MNRE has promised early action.
- E. <u>CII's Green Power 2017 is scheduled to be held at ITC Grand Chola, Chennai on July 25 & 26, 2017</u>:- CII has agreed to register IWPA Members at a Special Rate of 50% of the Participation Fee (i.e.) Rs. 2,000/- for 2 days. Members who are desirous to attend may avail of this concession (*Please refer to IWPA Circular No. 230*).

With Best Wishes & Regards,

For Indian Wind Power Association

(Prof. Dr. K Kasthurirangaian) Chairman

Indian Wind Power Association

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