January 1, 2016

## IWPA Circular No.171 of 2016

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Dear Friends in Wind Generation,

## Circular to all Tamil Nadu Wind Generators - Meet at Coimbatore on 5.1.2016

Wish you all Happy New Year in 2016. May the Almighty bless you with Good Health, Happiness & Prosperity

Early in April 2015, we all joined together to pay Rs 15,000 / MW to arrange Wind Forecasting. NIWE was funded by us to give Forecasting to TNEB. Static data of all the 11,800 Wind Mills in 120 Substations were collected, digitized and given to NIWE. Meters fixed to convey real time Wind generation and data is flowing now to SLDC.

NIWE is giving daily Forecast to TNEB from early August 2015 which is acclaimed to be 85% plus accurate as mandated by CERC. We fought with Central Government and CERC to increase permissible limit of variation in Scheduling from 150 MW upward. Now CERC from 1st November 2015 has permitted 250 MW as increased permissible variation.

We had sent three of the SLDC Engineers to Europe to learn how Denmark and Switzerland absorbs all Wind generation without grid dropping of Wind Mills. In spite of all our efforts we still find even during low Wind time the Wind Mills are being grid dropped for more number of hours in a day.

<u>Scheduling of Wind Generation:</u> Now we are being told the only way to lessen / avoid grid dropping of Wind Mills is to Schedule Wind Energy which we forecast now. Scheduling is accompanied by **Deviation Settlement Mechanism (DSM)** which draws penalty. When we want Scheduling we should also agree for accepting penalties arising out of it. So when we request CMD TANGEDCO to name an Engineer from CE –NCES to do the Scheduling of Wind generation on our behalf, we should also assure him that any DSM penalties arising out of it will be equally shared among we the Wind generators and that we give our consent that such DSM penalties be added to our Current Consumption (CC) bills that we agree to pay.

In continuation to all our efforts, we propose to conduct a Workshop for skill development (of Grid Operators / Managers in TN SLDC as well as those in other Wind rich States) **at Chennai on 8<sup>th</sup>,9<sup>th</sup>,10<sup>th</sup> February 2016** with NIWE as the Co-organizer. We will have MNRE also present to help us in this efforts.

<u>Call for a Meeting to discuss:-</u> So let us all meet at <u>3 p.m. on 5<sup>th</sup> January 2016 at Chamber Hall, Indian Chamber of Commerce, 8/732 Avinashi Road, Coimbatore – 641018, TN</u> to discuss our willingness to share DSM and give consent to load it on our CC bills which will be conveyed to the CMD, TANGEDCO with a request to appoint a Special Officer for Scheduling. During our Coimbatore Meet we will also place before you the details of amount collected and spent for the Forecasting Project.

Thanking you all once again for all the support and look forward to meet you on **5.1.2016**.

With Best Wishes & Regards,

For Indian Wind Power Association

Prof. Dr. K Kasthurirangaian Chairman

RSVP:- M.Shankar, Mobile No. - 9042031477