

February 18, 2016

IWPA Circular No.174 of 2016



Circular to all Wind Generating Members of IWPA & Supporters from SIMA & TASMA

1. MUST RUN Case in APTEL – APTEL agrees to hear

2. International Workshop on Forecasting & Scheduling of Wind Power for SLDC Engineers.

Dear Friends in Wind Generation,

1. **The “Must Run” case** came up for the hearing at APTEL today i.e on 18-02-2016. Senior lawyers, Mr. M.G Ramachandran and Mr. Amit Kapur appeared for our Association. Lawyer Mr. Umapathy appeared for the TANTRANSCO and pleaded not to refer the case for arbitration but requested to remand the case back to TNERC. He also informed the court that though there is an impediment to hear the must run case by TNERC chairman, the second Member would be appointed in a few days and the TNERC will be in a position to hear the case. He added that this case involves many technical issues and hence it is better to refer the case back to TNERC.

Thanks to the support from our Members, our Senior Counsels, Mr. Amit Kapur and Mr. M.G Ramachandran opposed the plea of TANTRANSCO counsel and argued that there was inordinate delay in hearing this case by TNERC and that the WEGs lost billions of units already and the next wind season starts from coming April. Our Counsels requested that the case may be heard by APTEL itself. They also added that in case the APTEL wants any technical clarifications it can be always be obtained from SRLDC, an independent Government body.

After hearing both the parties, the APTEL has decided to hear the case themselves and posted the next hearing on 31-03-2016. All pleadings shall be completed before the next hearing.

2. **Success of Chennai Workshops:-** Members may be aware that investors in Tamil Nadu have been losing heavily year on year since 2012, due to the backing down of wind mills. The reason given for backing-down was that the SLDC did not have information about the likely generation from wind energy for the entire State. IWPA has since set up ABT meters at all the wind pooling Sub-stations in Tamil Nadu and NIWE is providing the Forecast for the entire capacity of wind energy installations in the State with effect from August 2015.

To bring about a change in the mind-set of the SLDC Engineers that wind energy could be forecast with a high degree of accuracy and absorbed fully without wastage, IWPA had sponsored three Engineers from Tamil Nadu SLDC to Denmark and Switzerland. The Engineers had exposure to the techniques of ramping of thermal sources of energy generation to accommodate wind energy in full. Based on the enthusiastic feedback, IWPA in partnership with NIWE had arranged an International Workshop at Chennai on February 8,9 & 10, 2016 for the benefit of the SLDC Engineers from all the wind-rich States. Speakers from Danish Energy Agency, Copenhagen, experts in Forecasting from Switzerland and Spain and experts in Grid Management from Denmark, Spain and Singapore addressed these Engineers. Engineers from SRPC, POSOCO and CERC had participated in the workshop. 66 Engineers from various SLDC / RLDC / NLDC had been enlightened from this workshop.

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Indian Wind Power Association

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The Workshop was inaugurated by the Managing Director of TANTRANSCO and the Chief Guest for the Valedictory Session was Shri M R Sreenivasa Murthy IAS Retd. Ex- Chairman of KERC.

The main topics covered in the Workshop inter-alia included the following:

1. Wind Speed Forecasting Methodology
2. Wind Power Forecasting by NIWE and Vortex (a Spanish company)
3. Danish experiences on integration of large share of wind power
4. Scheduling practices cum integrating and balancing RE in Spain
5. Practices in Spain by ramping up or down thermal generation 10% to 100% @ 1% per minute.
6. Carving out Tamil Nadu wind power as a separate control area for common scheduling
7. Issues in integration of wind energy from a system operator's point of view
8. Green Corridor and REMC
9. Scheduling wind energy and de-pooling DSM charges
10. Market mechanism for handling surplus wind energy

The feedback was excellent; both, the speakers and participants, appreciated the quality of the technical sessions and that the policy makers from various wings were brought under one roof.

Hopefully, this effort by IWPA and NIWE will bring about better evacuation in the coming Wind Season not only in Tamil Nadu but all over India.

Thanking you all once again for all the support.

With Best Wishes & Regards,

For Indian Wind Power Association

Prof. Dr. K Kasthurirangaian
Chairman