August 4, 2015



IWPA Circular No.158 of 2015

Dear Members,

Sub: Forecasting Project for Tamil Nadu - Update

The update for the Forecasting Project in Tamil Nadu is as follows:

- 1. **Historical data**: We are required to provide to NIWE, **Historical data** of generation for the last 2 years from all the 102 TNEB substations. We have already gathered data from 75% of the substations, digitized and passed them on to NIWE. The data gathering from the remaining substations is expected to be completed by the middle of August 2015.
- GPS Data of individual WTGs: We have covered 90% of the locations for GPS data and other static data for the windmills in various feeders in Wind substations. This work is likely to be completed by next week.
- 3. **Fixing of Meters and Modems**: For measuring **Real Time Wind Generation data**, the meters and modems have been fixed in 45 substations covering Wind Mills that have an aggregate installed capacity of 4,000 MW. The fixing of Meters & Modem in the remaining substations is likely to be completed in the third week of August 2015. From whatever meters fixed, the real-time generation is flowing to NIWE. Before the end of August, NIWE is likely to have all the data it needs. We hope that by the end of this month, full fledged Forecast from NIWE would be flowing to SLDC every day.

Wind Energy Evacuation had been good in the month of July 2015. Let us hope and wish that we are able to get better evacuation in the remaining Wind Season.

Thanking you with Best Wishes & Regards,

For Indian Wind Power Association

(Prof. Dr. K Kasthurirangaian)
Chairman