IWPA Circular No.163 of 2015



Dear Fellow Wind Generators in Tamil Nadu,

Sub: Project Forecasting for TN - update as on 8th Sep 2015

I am happy to inform that the Tamil Nadu Forecasting Project of Wind Energy Generation has started as scheduled on 31st Aug 2015. Forecasting update with Wind Generation at MW level at Hour block for the next 5 days is reaching at 7 a.m. & 7 p.m. on each day with additional updates whenever such additional data is available, sent to the TN Energy Secretary, CMD TANGEDCO, Director (Generation), Director (Operation), CE (Operation) SLDC, CE-NCES, TANGEDCO and the like without fail. A specimen of the Forecasting data is enclosed.

The SLDC & TANGEDCO top level officials are happy that they get Grid visibility of the Wind Generation to come well in advance at a better 85% accuracy level. The Director (Generation) TANGEDCO was happy to inform at the National Level MNRE Meeting at Delhi on 2.9.2015 in the presence of Hon'ble Minister Shri Piyush Goyal, State Ministers & Energy Secretaries of States Like MP, Maharashtra, Karnataka, AP, Rajasthan, Gujarat, CERC, MNRE, MOP, POSOCO, TANGEDCO, Karnataka Electricity Regulatory Commission & Wind Generators that they are getting from NIWE a 85% accurate Forecast of the oncoming Wind Energy and they are Happy.

The Hon'ble Minister Shri Piyush Goyal wanted the Wind Energy Generators of other Wind Rich States to provide such Forecasting facility in their States before the end of March 2016. Shri Piyush Goyal stressed on POSOCO to increase the limit of 150 MW variation for Wind Rich States very soon naming a Committee under Ms. Jothi Arora, JS,MOP, Ms. Varsha Joshi, JS,MNRE & Member, CERC & Mr. S K Soonee, CEO,POSOCO as Members.

In addition to providing data to NIWE, GPS location data of all Wind Mills & Substations have been given. Providing Historic data is also complete. The final lap of fixing Meters & Modems in Tirunelveli Distribution Circle, will be complete this week. Such Meter fixing will further fine tune the accuracy of Forecasting.

We are glad that we have done a very Great job.

Thanks to the co-operation from the TN Energy Secretary Mr. Rajesh Lakhoni, Dr. Saikumar, CMD TANGEDCO & officials from CE-NCES, SLDC, MNRE, NIWE and IWPA National Council Members Mr. Rajeev Karthikeyan & Mr. Dev Anand and their personnel, IWPA Chief Technical Advisor, Mr. Thirumoorthy, our Subcontractors Nimble Wireless, Data Gatherers & Digitizers. I thank each and every one of them for the Success.

Thanking you with Best Wishes & Regards,

For Indian Wind Power Association

(Prof. Dr. K Kasthurirangaian)

Enclosure: Forecasting Specimen Hourly data in MW

Chairman