

TAMILNADU TRANSMISSION CORPORATION LTD

From
S. Parameswaran, B.E., M.B.A.,
Superintending Engineer,
Operation Circle,
Coimbatore -641 012

To
M/s.Wind World India Ltd
Survey No.422 & 423,
Ettankulam Village,
Manur,
Tirunelveli,
Chennai -627 201

Lr.No. SE/O/CBE/EA/F. NCES /D.No.1365 /2023,Dt. 06.10.2023

Sir,

Sub: Eley - Operation circle- Wind back down in 110 KV Ponnapuram -
Rasipalayam feeder due to overloading of conductor- Regarding

Ref: M/s.Wind World Letter dated 06.09.2023 & 11.09.2023

With reference to the above cited, it is informed that the overloading of 110 KV Ponnapuram - Rasipalayam feeder was discussed during the meeting with IWPA held on 06.07.2023, 10.08.2023 & 21.09.2023 and the discussions were also recorded in the Minutes of the meetings too.

Thiru.R. Nagaraj /AGM/ Wind world also participated in all the discussions on the above dates and the possibilities for reducing the overloading of the above feeder was discussed with IWPA as main agenda of the meeting.

The details of possibilities for avoiding overloading of 110 KV Ponnapuram - Rasipalayam feeder is as below

1.The overloading of 110 KV Ponnapuram - Rasipalayam feeder can be reduced after strengthening of existing Panther Conductor in to HTLS conductor in the section between 110 KV Chinnaputhur SS and 110 KV Kundadam SS for a distance of 17.834 Km as a **permanent measure**. It is requested that WEGs in the above feeder may extend their full support to carry out the above works under DCW.

2.The modification of 110 KV Kundadam LILO to T off Arrangements in 110 KV Ponnapuram -Palladam feeder and 110 KV Ponnapuram - Rasipalayam feeders as a **interim measure** has also studied by the undersigned and got the approval from the Managing Director / TANTRANSCO/ Chennai.

In order to carry out the above works, the free arm of 2 Nos of towers and 2 Nos of DP pertaining to M/s.Siemens Gamesa available near Rasipalayam 10 (1) SS premises along with the entire span are required to string the conductor from Loc 2 of Kundadam LILO to the terminal tower of M/s. Siemens Gamesa .

The Chairman /TANTRANSCO has also given instructions to take over the temporary connectivity lines of Ms.Suzlon and Ms. Gamesa . The action will be taken on receipt of further orders from competent authorities.



Superintending Engineer
Operation/Coimbatore

Copy submitted to the Chief Engineer/System Operation/Trichy.
Copy to the Executive Engineer/Operation/Palladam & Udumalpet
Copy to Indian Wind Power Association.