TAMILNADU TRANSMISSION CORPORATION

From
Er.T.Chandrasekar.,B.E.,M.B.A.,
Executive Engineer/Civil
Transmission Projects/GCC- II,
Alandur/ Chennai.600 016.

To
The District Forest Officer,
Chengalpattu Division,
Kanchipuram-63150.

Lr.No:EE/Civil/TP-I/GCC-II/CNI/F.Sonalur RF/D.156/2020,Dt:30.07.2020

Sir,

Sub: TANTRANSCO - GCC - II/Chennai - Kanchipuram District - Chengalpattu
Forest Division - Proposal for diversion of 3.256 Ha (now revised to 4.278
Ha) in Sonalur Reserve Forest for erection of 230 KV DC Transmission line
from Ottiyambakkam 400 KV SS to Omega 230 KV Substation - Online
proposal submitted - further report called for - submitted - Regarding.

- Ref: 1. Online application uploaded by the User Agency Tamil Nadu General and Distribution Corporation, Chennai -2, Dt.07.09.2015 (Online Proposal No:FP/TN/TRANS/15163/2015) additional details uploaded on 06.10.15, 30.10.15 & 11.01.16.
 - 2. Government of India Letter F.No.4-TNB052/2020 CHN/0290,dt.25.2.2020.
 - 3. District Forest Office, Kanchipuram reference No:C.No.5970/15D, Dated:16.06.2020.
 - 4. Lr.No.EE/Civil/TP-I/GCC-II/CNI/F.Sonallur RF/D.128/2020,Dt: 19.06.2020.
 - District Forest Office, Kanchipuram reference No:C.No.5970/15 D, Dated:10.07.2020.

- In the reference (1) cited above, the on line application has been uploaded under section 2 of Forest (Conservation) Act, 1980 for diversion of 3.256 Ha of forest land in Sonalur RF of Chengalpattu Forest Division for erection of 230 KV DC Transmission line from Ottiyambakkam 400 KV sub-station to Omega 230 KV Substation.
- 2. In continuation the additional information as called for by the Government of India vide reference (2), the particulars have been furnished vide reference (4) cited

above in which it has been replied that three possible routes have been examined in Para (2).

In this regard the following points are brought to your kind notice in accordance with the letter cited in reference (5),

- a) These three routes are examined within the Reserved Forest area only (details furnished in the topo sheet enclosed with ref- 4 letter) and not carried out in outside Reserved Forest since there is no other alternate Government lands available in the surrounding area to take over the proposed 230 KV DC Transmission line from Ottiyambakkam 400 KV SS to Omega 230 KV SS at this stretch and same was also certified by the District Collector, Kanchipuram based on the field verification report of Revenue officials.
- b) Further there is no other possible route available at this stretch other than this route which has been proposed through Sonalur Reserve Forest while considering the location of the substation to be connected at Ottiyambakkam (commissioned in the year 2017) due to existing habitations, educational institutions etc.,
- 3. It is submitted that even though the entire transmission line (route length of 35Km) is completed in the year 2017 itself, the said 230 KV line unable to be energized and bring into the beneficial usage of large General Public till date due to the pending work in this forest stretch for a route length of 1.125Km (only 3 Nos of towers are pending out of 150 Nos of towers). Further the expenditure incurred by TANTRANSCO for this scheme of about Rs. 4000.00 lakh are being kept idle since last there years. The commissioning of this line will be beneficial to the following substations in order to manage the sudden growth of power demand in these areas and to maintain uninterrupted power supply,
 - a) Thirukkalukudram 110 KV SS,
 - b) Alathur 110 KV SS,
 - c) Thiruporur 110 KV SS,
 - d) On-going Mambakkam 230/110 KV SS and
 - e) On-going Thiruvanmiyur 230/110 KV SS.

4. Hence, it is requested that our application may kindly be processed and got approved from competent authority at the earliest by considering the importance of this scheme in the interest of large General Public.

> EXECUTIVE ENGINEER/CIVIL TRANSMISISON PROJECTS-I/GCC-II ALANDUR/CHENNAI-16

Copy submitted to the Chief Conservator of Forests, Chennai circle, Chennai.

Copy submitted to the Chief Engineer/Transmission Projects-I/Guindy/Chennai -32

Copy submitted to the Additional Chief Engineer/GCC-II/Alandur/Chennai-16.

Copy to the Assistant Executive Engineer/Civil/TP/Chennai for follow up.