

GENCO

GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED

Construction Division Office Amreli, Office: Near 66 kV sub-station, Keriya Road, Amreli – 365 601

Tel. (02792) 223997 E-mail: eeconstamrell.getco@gebmail.com

No.23-24/DN/AMR/PRJ/232/ 997

Dt. 2 4 JUL 2023

To, The Deputy Conservator of Forests, Bhimsar Ganjivada, Arunoday mill road, Morbi.

Sub: - Diversion of 1.638 Ha. Forest land for erection of 400KV D/C Tower line from 400KV Amreli S/S to 400kV Kasor S/S with Quad moose conductor (Package -1) in favour of Executive Engineer (const.), GETCO, Amreli – 365601 (FP/GJ/Trans/30335/2017) ----- Ouery compliance thereof.

Ref: - 1). Deputy Forest Conservator office letter no.: B/JAMAN/TE.10/6925-26/2022-23 Dt. 12.12.2022

2). Ministry of Environment, Forest & Climate change letter no.: File no. 6-GJB011/2021-BHO, Dtd. 07.07.2022

Respected Sir,

Anent to above Subject matter, It is kindly to inform you that Gujarat Energy Transmission Corporation Ltd (GETCO) has planned to install 400KV D/C Tower line from 400KV Amreli S/S to 400KV Kasor S/S with Quad moose conductor (Package -1).

For that, Query letter was received regarding alternate route for said line vide letter under reference (1). Hence, Keeping in view of technical aspects for that, there is no any alternate route available for Installation of said line as this is the shortest-feasible route possible.

You are kindly requested to take further needful action in to the matter to accord an approval from competent authority.

Executive Engineer (Const), Const. Div. Office, GETCO, Amreli.

Encl. Annexure No. 35

<u>C.C. to</u>: - 1. The Deputy Engineer (Const.), Construction sub-division, Amreli.

Diversion of 1.638 Ha. Forest land for erection of 400KV D/C Tower line from 400kV Amreli S/S to 400kV Kasor S/S with Quad moose conductor (Package -1)

Annexure No.35

Map showing alternative routes with different colours and justification of selection the proposed route (In case of linear diversion).

It is certifying that there is no any other alternative for erection of 400KV D/C Tower line from 400KV Amreli S/S to 400KV Kasor S/S with Quad moose conductor (Package -1). Also route is selected shortest and economical.

Justification regarding there is no any alternative line route available for Erection of 400KV D/C tower line from 400KV Amreli S/S to 400KV Kasor S/S with Quad moose conductor (Part-I) as per below:

- 1) Forest Crossing Near Village: Jivapar, Survey No.: 43
 Reason for unavailability of alternative route: As per the Village tikka map of Jivapar (submitted already) there is large area of land declared as Reserved Forest area along the river bank of "Kanru". The river bank of "Karnu" covered long river bank, hence there is no any alternative line route feasible without crossing of River "Karnu" and another side of Reserved Forest premises Village: Jivapar is situated. Hence as per Indian Electricity Act, the safe margin from residential area must be obtained while constructing of EHV line. The line route without Forest area crossing is not technically feasible.
- 2) Forest Crossing Near Village: Jasapar, Survey No.: 229
 Reason for unavailability of alternative route: As per the Village tikka map of Jasapar (submitted already) there is large area of land declared as Reserved Forest area along the river:bank of "Karnu". The river bank of "Karnu" covered long river bank, hence there is no any alternative line route feasible without crossing of River "Karnu". The line route without Forest area crossing is not technically feasible for constructing the aforesaid 400KV Amreli Kasor line.
- 3) Forest Crossing Near Village: Bakhalvad, Survey No.: 152
 Reason for unavailability of alternative route: As per the Village tikka map of Bakhalvad (Submitted already) there is large area of land declared as Reserved Forest area, while alternative line route is not feasible due to Near Village: Bakhalvad, the "Aalan Sagar Lake" is situated which covered large water catchment area and another side Bakhalvad residential area situated. Hence aforesaid 400KV Amreli Kasor line route prepared as a such manner that minimum forest area covered with maintaining route prepared of line. Due to those reasons, there is no any other alternative route available.

Date: 13-07-2023 Place: Amreli

Executive Engineer (Const.)
GETCO AMRELI