

GOVERNMENT OF ARUNACHAL PRADESH
DEPARTMENT OF POWER

OFFICE OF
THE EXECUTIVE ENGINEER (E)
TRANSMISSION DIVISION NO.III
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No. PED/____/C&S/2021-22/

Dated, Pasighat____February 2022

JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST LAND

PROJECT DETAILS: - CONSTRUCTION OF 132KV S/C TRANSMISSION LINE ON D/C TOWERS FROM ROING TO DAMBUK UNDER COMPREHENSIVE SCHEME FOR STRENGTHENING OF TRANSMISSION AND DISTRIBUTION SYSTEM IN ARUNACHAL PRADESH.

Forest area involved: **18.244 Ha**


The proposed **132kv S/C Transmission Line On D/C Towers from Roing to Dambuk** is a sub-project which is conceived under Govt. of India's ambitious "Comprehensive Scheme for Strengthening of Transmission and Distribution System in Arunachal Pradesh" which aims in major improvement of Power scenario of the state by constructing new transmission and distribution lines and associated sub-stations. Ministry of Power, Govt. of India has conveyed approval of project vide their letter dated 10th October 2014 with the total financial implication of 3199.45 Crores (copy enclosed).

After careful route survey, the route alignment of the proposed 132kV S/C line on D/C Towers is finalized connecting Roing to Dambuk. It is found to be the best feasible route from construction, operation and maintenance point of view. The route involves very minimum tree cutting owing to its alignment and hence impact to the forest and environment is also found minimum. Except the proposed route, no other alternative is found suitable from both construction and environment point of view.

However, since a section of the **DEOPANI Reserve Forest** (under Lower Dibang Valley Forest Division of Lower Dibang District) comes across the proposed route of the 132-kV line, therefore avoiding the forest area is practically not possible. The forest area involved (**18.244 Ha**) is the minimum requirement for the project. Since the proposed 132kV line is an integral part of the main project which aims at improvement of transmission network in the area for better and uninterrupted power availability. Therefore, it is mooted to apply for forest clearance as per MoEF guideline.

Therefore, owing to the factors as mentioned above, it is found feasible to locate the project in forest land but also ensuring minimum damage to forest and environment.

Place: - Pasighat
Date: - 02.03.2022


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