

GOVERNMENT OF ARUNACHAL PRADESH OFFICE OF THE EXECUTIVE ENGINEER (E) PASIGHAT TRANSMISSION DIVISION NO-III <u>DEPARTMENT OF POWER::::PASIGHAT.</u>

NO. PTD/ /2019-20/

Dated:..../.../2019

JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST LAND

PROJECT DETAILS: - CONSTRUCTION OF 132KV D/C TRANSMISSION LINE FROM PASIGHAT (OLD)-DURA KORANGTO MARIYANG UNDER COMPREHENSIVE SCHEME FOR STRENGTHENING OF TRANSMISSION AND DISTRIBUTION SYSTEM IN ARUNACHAL PRADESH.

Forest area involved: 127.911 Ha

The proposed 132KV D/C TRANSMISSION LINE FROM PASIGHAT (OLD)-DURA KORANG TO MARIYANG 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 is finalized connecting Pasighat (Old) Dura Korang to Mariyang. 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 Unclassified State Forest comes across the proposed route of the 132-kV line, therefore avoiding the forest area is practically not possible. The forest area involved (327.911 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 lend but also ensuring minimum damage to forest and environment.

Place:Pasighat

Date:

Executive Engineer (E.)
Pasighal Electrical Divisionhat
For and on behalf of DoP/AIP

transa Enginer (E)

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