



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF
THE EXECUTIVE ENGINEER (E)
PASIGHAT TRANSMISSION DIVISION NO-III
DEPARTMENT OF POWER,
ARUNACHAL PRADESH ELECTRICAL CIRCLE-II PREMISES,
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Dated, Pasighat Dtd- 30/03/21

JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST LAND

PROJECT DETAILS: - CONSTRUCTION OF 132 KV D/C TRANSMISSION LINE FROM **KAMBANG 132KV S/S to MECHUKA S/S** UNDER COMPREHENSIVE SCHEME FOR STRENGTHENING OF TRANSMISSION AND DISTRIBUTION SYSTEM IN ARUNACHAL PRADESH

Forest Area Involved:

The proposed 132 KV D/C TRANSMISSION LINE FROM **KAMBANG TO MECHUKA** 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 132 KV D/C line on in finalised connecting **KAMBANG TO MECHUKA** . It is found to be the best feasible route for 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 (**251.98Ha.**) is the minimum requirement for the project. Since the proposed 132 KV 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 to the above, it is found feasible to locate the project in forest land but also ensuring minimum damage to forest and environment.

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