

GOVERNMENT OF ARUNACHAL PRADESH  
OFFICE OF THE EXECUTIVE ENGINEER (E)  
DEPARTMENT OF POWER : TAWANG

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## JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST LAND

PROJECT DETAILS: CONSTRUCTION OF 132KV S/C (ON D/C TOWER) TRANSMISSION LINE FROM TAWANG TO LUMLA UNDER COMPREHENSIVE SCHEME FOR STRENGTHENING OF TRANSMISSION AND DISTRIBUTION IN ARUNACHAL PRADESH. FOREST AREA INVOLVED: 70.864 ha


The proposed 132 kV Tawang--Lumla Transmission Line is a sub-project which is conceived under the Govt. of India's ambitious project "Comprehensive Scheme for Strengthening of Transmission and Distribution in Arunachal Pradesh" which aims in major improvement of power scenario of the state by constructing new transmission/distribution lines and associated sub-stations. Ministry of Power, Govt. of India has conveyed approval of the project vide their letter dated 10<sup>th</sup> Oct'2014 with a total financial implication of 3199.45 crore.

After careful route survey, the route alignment of the proposed 132 kV line is finalized along the Tawang to Lumla State Highway as possible, since it will be the most feasible route from construction, operation and maintenance point of view. The route involves minimum tree cutting owing to its alignment along the road and hence impact to the forest and environment is also found as minimum. Except, the proposed route, no other alternative is found suitable from both construction and environment point of view.

However, all the portion of proposed route of 132 kV line falls under Tawang Forest Division. The forest area involved **70.864 ha (Tawang Forest Division)** is the minimum requirement for the project. Since, the proposed 132 kV line is an integral part of the main project which connects the newly to be constructed 132 kV Tawang S/s to newly constructing 33 kV Lumla S/s and aims at improvement of transmission network in the state for better and uninterrupted power availability. Therefore, it is mooted to apply for forest/wildlife clearance as per MoEF guideline.

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

Date: 17.03.2020  
Place: Tawang

  
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