## GOVERNMENT OF ARUNACHAL PRADESH OFFICE OF THE EXECUTIVE ENGINEER (ELECTRICAL) SEPPA ELECTRICAL DIVISION

DEPARTMENT OF POWER:: SEPPA

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## JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST LAND

PROJECT DETAILS: - CONSTRUCTION OF 132KV LINE FROM SEPPA TO RILLO UNDER COMPREHENSIVE SCHEME FOR STRENGTHENING OF TRANSMISSION AND DISTRIBUTION IN ARUNACHAL PRADESH

Forest area involved: 94.18 Ha

The proposed 132kV Seppa- Rillo Transmission line is a sub-project which is conceived under the Govt. of India's ambitious "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 there letter dated 10<sup>th</sup> October, 2014 with a total financial implication of 3199.45 crore (copy enclosed).

After careful route survey, the route alignment of the proposed 132 KV line is finalized along the existing Trans Highway road connecting Seppa to Rillo, since 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 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 the 132 kV line falls under Seppa Forest Division, Khellong Forest Division, therefore avoiding the forest area is practically not possible. The forest area involved (94.18 Ha) 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/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.

Executive Engineer

Electrical Division, Seppa

Department of power, Govt, of AP