

dtd. 24 .02.2021

TDKM- DB-77/2020-21/

To

The Divisional Forest Officer
Devikulam
Munnar

Sir,

Sub:- Revised justification for requirement of forest clearance for drawing 220kV line for power evacuation from Thottiyar project. - reg

Ref:- Nil

The Thottiyar Hydro Electric Project, being coming up in the downstream of the 180MW Lower Periyar Power House, Karimanal, on the banks of river Periyar, utilizing the water from the tail-race of Lower Periyar Power House. Thottiyar project situates at Karimanal, on the far side of river Periyar while viewing from the Neriamangalam-Idukki road. So a bridge is constructed there, across Periyar for the access to the Power House. Also forest land to an extend of 4.813 hectares, is already diverted to KSEB Ltd. for this project.

Now further, this additional clearance is required for the construction of the 220kV line this project site to the nearest tower, already situated on the opposite bank of Periyar, for the evacuation of the power from this project. Total line span will comes to 350 metres across the river and through the river banks (forest land). Hence, this line route is the most feasible and shortest and also taking-up only the least area of forest land. (0.7945 Ha). This revision is due to the deduction of non forest land of 0.4305 Ha from the total land required.

So the clearance for this 220kV line route (35m wide, 350m span) is very much essential and unavoidable, and hence the clearance sanction may be accorded as early as possible.

Yours faithfully


Executive Engineer

Copy to:-

The Assistant Executive Engineer, Transmission Sub Division Kothamangalam