FC2-27267/2018



Forest Headquarters, Vazhuthacaud, Thiruvananthapuram - 14. Ph: 0471-2529243, 2529325 E-mail: apccf-sa.for@kerala.gov.in **Date : 05.11.2021**

From

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The Additional Principal Chief Conservator of Forests, Nodal Officer, F (C) Act & Chief Executive Officer, CAMPA, Forest Headquarters, Vazhuthacaud, Thiruvananthapuram.

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The Deputy Inspector General of Forest (Central), Government of India, Ministry of Environment, Forest & Climate Change, Regional Office (Southern Zone), Kendriya Sadan, IVth Floor, E&F Wings, 17th Main Road, IInd Block, Koramangala, Bangalore – 560034.

- **Sub :-** Diversion of 0.7945 ha of forest land for laying 220 KV Double Circuit line from Thottiyar Hydro Electric Power House to 220 KV LP Madakkathara line for evacuating of power from Thottiyar Hydro Electric Project regarding.
- **Ref:** Government of India letter No. 4-KLB 1315/2021-BAN/821 dated 13.10.2021 of Ministry of Environment, Forest & Climate Change, Bangalore.

Kind attention is invited to the reference cited above. Details sought for further processing of the proposal is as follows.

- i. Compliance report on the conditions stipulated in the earlier proposal submitted by User Agency is attached herewith.
- ii. The Map, Survey Sketch and Google Earth Map of 0.7945 ha revenue land comprised in Sy. Nos 20/1, 34/1 of Chinnakanal Village in Udumbanchola Taluk of Idukki district in Munnar Division which is the non-forest land proposed to be transferred to Forest Department towards Compensatory Afforestation is uploaded in PARIVESH portal. (copy attached).

- iii. FRA compliance Certificates in the proper format pertaining to Idukki and Ernakulam Districts are as attached herewith.
- iv. The reason for not including the transmission line component in the original proposal submitted by User Agency is as follows.

The proposal for diversion of forest land for Thottiyar Hydro Electric Project was submitted in April 2005. At that time, it was planned to evacuate the power through the 66 KV line existing in the proposal area. On later stages, the load pattern of the transmission lines has changed. Based on the load flow study which has been conducted for the power evacuation based on the existing load pattern, anticipated capacity of the Thottiyar HEP, transmission loss and reliability, it has been decided that the power evacuation is to be done in the 220 KV system instead of 66 KV system. Hence the alternate way to comply with recommendation of the load flow studies with minimum requirement of forest land is drawing a very small Transmission line of 350 m from the nearby Lower Periyar-Madakkathara 220 KV line. This is reason for not including the transmission line component in the initial proposal. This power evacuation line is very essential without which the generated power cannot be transmitted to the load centre.

v. Out of the total area proposed for diversion, an area of 0.1233 ha for which possession certificates are issued is encroachment. Details of the encroached area as per the sketch of the land proposed for diversion are as follows.

S1.	Plot	Name	Description	Area in	Remarks
No.	No.		of land	Ha.	
1.	1	Chacko Joseph	Forest land in possession	0.0275	Nagarampara Reserve Forest Sy. No. 161/1 of Neriyamangalam Village
2.	2	Alfonsa Sudheesh	Forest land in possession	0.0135	Nagarampara Reserve Forest Sy. No. 161/1 of Neriyamangalam Village
3.	3	Kousaliya Prasad	Forest land in possession	0.0218	Nagarampara Reserve Forest Sy. No. 161/1 of Neriyamangalam

Forest land in possession (Possession certificate issued)

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							Village
à	4.	4	M.N. Thankappan	Forest	land	0.0605	Nagarampara Reserve
				in possession			Forest Sy. No. 161/1
						, f	of Neriyamangalam
							Village

Yours faithfully,

Additional Principal Chief Conservator of Forests, Nodal Officer, F (C) Act & Chief Executive Officer, CAMPA

Copy submitted to the Principal Secretary, Forest & Wildlife (C) Department for information (with covering letter)

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