

To

The Divisional Forest Officer,  
Chopal Forest Division.

**Subject :- Diversion of 2.8573 ha. of forest land in favour of M/s Hydro More Power Pvt. Ltd. TRV Building Secyo-II New Shimla, HP, for the construction of 2.00 MW Tranh-Charoli SHEP within the jurisdiction of Chopal Forest Division, Distt. Shimla H.P. (online no. FP/HP/Hyd/26220/2017)**

On the subject site above the EDS Raised by your good office has been attended and para wise reply for the same is as under.

Sr.No.	Observation	Reply
1.	As per KML file all component as per component wise breakup has not been marked in KML file whereas it should be marked along with the private land in the legend in different color. Further, village to be benefitted has also not been found marked in KML file. The power evacuation plan has not been found uploaded in Part-I. Further, 810 meter transmission line having 18 width has been proposed, but carrying capacity of transmission line has not been given.	Revised KML file showing all the components, benefitted villages and Private land marked on it has been uploaded on the portal. Power shall be generated at 3.0 kv, stepped-up to 22 kv and evacuated via the 22 Kv outdoor pole mounted step up transformer and switchgear to match the existing 22 kv grid of HPSEB.
2.	The name of forest has been mentioned in Para 2 instead of giving the detail of legal status of area.	Pertains to DFO Office
3.	As per the Para 5 of Part-II, the proposed forest land prescribed for deodar and Kail working circle as per old approved working plan which was valid up to 2017-18. The latest status of proposed land as per approved working plan from 2017-18 may be given.	Pertains to DFO Office
4.	As per MoEF&CC direction given on 13.05.2022 for all Hydro Projects of Himachal Pradesh, the following additional documents/information are also required:- i. Detailed list of approved/existing proposed projects in the River Basin Area/Landscape showing the Power Evacuation/Transmission Plan of each HEP along with their impacts on the ecology of the area.	Detailed list of approved/existing proposed projects in the River Basin Area/Landscape showing the Power evacuation/Transmission Plan of each HEP along with their impacts on the ecology of the area has been uploaded on the portal.

	<p>ii. A KML file and a geo-referenced map showing boundaries of nearest Protected Areas(PAs) and their Eco-Sensitive Zones (ESZ) along with the distance of each HEP in the area/landscape from these PAs and ESZ.</p>	<p>Pertains to DFO Office</p>
	<p>iii. Approved capacity in terms of hydroelectricity generation potential of the river/rivulet may be provided.</p>	<p>Power evacuation of the generation shall be made through 22kv line connecting to a nearby 22 ka feeder of The HPSEB.</p>
	<p>iv. The detail regarding the volume of water available in Nallah in the lean season in which the extent project is proposed, water to be utilized to run the turbine/power project and maintenance of e-flow may be provided. Also, comments regarding ensuring of e-flow during rainy season may be given.</p>	<p>The precipitation in the catchment of Taranh stream had taken place in the form of snow &amp; rain. The higher reaches experience now fall whereas the lower reaches experience heavy rain during monsoon i.e. from June to Sept. which occasionally extends up to early October due to south west monsoon. Rain fall is negligible during winter and spring seasons (Oct. to March) which is generally due to western disturbance that pass over the North-West part of the country. During winter the precipitation is either in the form of snow or rain depending upon the altitude &amp; other metrological conditions.</p>

Aman Nath Rawat (Director)  
 M/S Hydro More Power Pvt. Ltd.  
 Authorised Signatory