

To

The Divisional Forest Officer
Chopal Forest Division
Distt. Shimla H.P.

Sub: 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, HP. (Online Proposal No. FP/HP/HYD/26220/2017).

Sir,

In response to the EDS raised by the Forest Department the point wise compliance/reply to queries are as under:-

Sr. No.	Observation	Compliance
1.	Document regarding Length & Width uploaded at Sr. No. 30 in additional information of Part-I is not in readable format.	Revised Length & Width Certificate has been uploaded against additional information detail in online Part-I at Sr. No. 35.
2.	Legal Status of forest land in Part-II needs to be revised and area wise legal status shall be mentioned.	Pertains to DFO Office
3.	Distance map has prepared whereas Digital map is required to be uploaded.	Distance Map in Digital Form has been uploaded against additional information detail in online Part-I at Sr. No. 32.
4.	Approved capacity in terms of hydroelectricity generation of the river/rivulet still not provided.	Approved Capacity of river/rivulet is 3.00 MW and Installed capacity is 2.10 MW with seasonal (Max.) power 2.31 MW. DPR is uploaded against additional information detail at Sr. No. 37.
5.	Though comments regarding ensuring of e-flow during rainy season have been provided but detail of water available in Nallah in the rainy season and volume of water to run the turbine has not been provided.	Tranh Stream is the tributary of Sainj Khad. The main source of Tranh stream is the monsoon run-off as well as the run-off on account of snow melting. The elevation of catchment area of the Tranh stream varies between 3600 meter to 1610 meter and it lies in the Shivalik ranges in Shimla Distt. of Himachal Pradesh. The flow of the Tranh stream are low during Nov. to Feb. but starts increasing from Feb. onwards with high flows during July to October due to monsoon rain fall. Discharge observation has been recorded on Tranh stream at Charoli village since 2008 to 2011 and detail of the same is attached in the Hydrology at Annexure 5.4. Hydrology data has been uploaded against additional information detail in online Part-I at Sr. No. 30. Also, the volume of water to run the turbine is 1.25 Cumec.

Amr Nath Power Pvt. Ltd.
M/S Hydro More Power Pvt. Ltd.
Amr Nath
Authorised Signatory