

Ref No.- GMR/ Hydro/505/3284/14

Date - 15 Dec 2014

The Additional Principal Chief Conservator of Forest
Ministry of Environment, Forest and Climate Change (MOEF & CC)
Central Regional Office,
Pearson Road, FRI Campus
P.O-New Forest Dehradun
Uttarakhand—248006

Dear Sir,

Sub: Bajoli Holi (180MW) Environmental Clearance Compliance Status

Ref: MOEF Approval Letter No J-12011/86/2007-IA.I Dt 24th Jan 2011

Bajoli Holi HE Project (180MW) is under execution by us in District Chamba, Himachal Pradesh. Environmental Clearance from MoEF, Gol, Delhi was accorded to us on 24 Jan 2011.

As per the condition no VI (General) and 13 of the clearance letter, Please find the the point wise half yearly compliance report as Annexure-I.


We came to know recently that, monitoring division of MoEF & CC for projects pertaining to Himachal Pradesh is now shifted to Dehradun from Chandigarh. Earlier we used to submit regularly the compliances to MoEF's Chandigarh Office.

From this onward, we will submit all the compliances to Dehradun office. We are willing to provide any additional details in this regard.

Thanking you.

Yours faithfully,

For **GMR Bajoli Holi Hydro Power Private Limited**

 15 Dec 14
(Alok Choubey)
General Manager

Encl: As Above

Pg. 2.

Cc:

- i. **The Member Secretary, H.P State Pollution Control Board "Him Parivesh"**
Phase III, New Shimla – 171009
- ii. The Central Pollution Control Board, Parivesh Bhawan, CBD-cum office complex, East Arjun Nagar, Delhi 110 032
- iii. The Additional Director, MoEF & CC, Paryavaran Bhawan, CGO complex, Lodhi Road, New Delhi-110003
- iv. The Additional Director, MoEF&CC, Northern Regional Office, Bays No 24-25, Sector -31A,Dakshin Marg, Chandigharh – 160 030 for their record.



15. Dec. 14

		Annexure-I
Bajoli-Holi HEP (180MW) - Half yearly status report July - Dec 2014		
S No	A. Specific Conditions	Compliance status
i	Catchment Area Treatment Plan as has been proposed should be completed in 5 years.	Fund for implementation of CAT Plan deposited to GoHP on Oct'2012 as per approved CAT plan. Work is to be executed by Forest Dept., GoHP.
ii	Prior approval under Forest (Conservation) Act, 1980 for diversion of forest land should be taken. No physical work will be initiated without forest clearance for this project.	Complied. Construction activities started only after grant of forest clearance. 1. Approval for diversion of Forest Land was accorded by MoEF on 26-Oct-2013. 2. Govt. of Himachal Pradesh (GoHP) accorded sanction for diversion of Forest land on 28-Jan-2013.
iii	In all there are 288 project affected families (PAFs) whose land is likely to be acquired permanently and 2 PAFs who will lose land as well as house. The rehabilitation & resettlement of project affected person should be completed before commissioning of the project.	The R & R Plan is approved by DC Chamba, GoHP on 10-Jan-2014. Implementation of R&R plan started by providing Pension to identified vulnerable persons, disbursement of fund to Two displace families, Assistance in the educational, health, sanitation, empowerment/employment inline with approved R&R Plan. Survey of PAFs based on actual land acquired is under process by Revenue department GoHP and detailed plan will be implemented accordingly.
iv	The following commitments made during the public hearing should be fulfilled: a) Appointment of two numbers of MD doctors and one of them shall be lady doctor. Both these doctors are to be on the pay rolls of the company. b) Training of the 120 Nos of local youths for the ITI course. c) Strengthening of the existing Holi-Nayagram road, once the same is handed over to GMR after necessary clearance.	Noted and process of compliance is initiated as follows:- a) Advertisement published in local newspaper on 18-May-11, 24-Jan-2012 and 2 Oct-2014 and also intimated to local employment exchanges for the requirement. But till date, no MD doctors had applied for the post due to remote location, even after several attempts. Matter is under constant followup. However One MBBS doctor along with two paramedical staff are appointed at site from 15-Aug-2013 by GBHHPL. Apart from this, we are arranging regularly medical camps for the benefit the community. b) Company is committed to provide assistance to locals who will successfully enroll into ITI Course. Till date, no local is selected for the ITI course. We are providing support to the student community by organising career counseling sessions, training through our CSR activities. We are providing employment to the locals in the project apart from providing various training enabling them to get more jobs at other locations too. C) Will be complied once road is handed over.
v	Environment flow should be 20% of the average lean season flow of 90% dependable year for four consecutive leanest months.	Noted and Will be complied at operation phase.

vi	Biodiversity conservation & management plan as proposed in the EMP should be implemented in totality. From the study area 272 flowering plant species were recorded which include 28 trees, 48 shrubs, 10 climbers and 186 herbs. However listing of bryophytes/ Pteridophytes has not been done. this may be done and submitted within three months.	Forest Dept. GoHP will implement the Biodiversity Conservation & Management Plan. List of Bryophytes/ Pteridophytes are provided to MoEF vide our letter dt 13-Jan-11.
vii	Fishery conservation & Management plan as proposed in the EMP should be undertaken in consultation with the Fisheries department, Government of Himachal Pradesh. The up gradation of existing facilities of fish farm at Holi in Chamba district should also be done to meet the demand of fish seeds.	Noted and will be done by fishery department, GoHP. Required Fishery development fund as demanded by fishery department is already deposited by GBHHPL. NOC is issued by Fishery Dept., GoHP on 22 May 2014.
viii	All the equipments which are likely to generate high noise levels are to be fully mollified (noise reduction measures.)	Noted and we are monitoring the Noise levels. Till date, noise levels are under control as verified by State Pollution Control Board.
ix	Consolidation and compaction of the muck should be carried-out in the muck dumping sites and the dumping sites should be above high flood level. The proposed plan envisages generation of total volume of Muck as 21.64 lakh cum (including 40% swell factor). Out of which about 9.32 lacs cum of muck will be utilized as construction material for various project components and 12.32 lacs cum of muck will be disposed off at pre designated seven number of disposal sites.	Mucks are being disposed off in pre designated sites which are approved by SPCB, GoHP only. Monthly Muck generation, utilization and disposal status on these site is regularly submitted to SPCB, GoHP.
x	Green belt development is proposed around project areas, reservoir periphery (12.00 Ha) road side (13.8km) and other components. The average width of green belt around reservoir rim will be around 40 m varying from about 15 m at places to 120 m or as physiographic and land feature allow. The allocated amount of Rs 9.28 lakhs for green belt development should strictly be used for the purpose.	Noted and will be complied in consultation with GoHP departments.
xi	The environment clearance does not necessarily imply that forestry clearance shall be granted to the project and that the proposal for the forestry clearance shall be considered by respective authorities on their merit. The investment made in the project, if any based on environment clearance so granted, shall be entirely at cost and risk of the project proponent.	Noted.
S No	B. General Conditions	Compliance status
i	Adequate free fuel arrangement should be made for the labour force engaged in the construction work at project cost so that indiscriminate felling of trees is prevented.	Noted. Contractor is providing Free fuel to the labours.
ii	Fuel depot may be opened at the site to provide the fuel (kerosene/wood/LPG). Medical facilities as well recreational facilities should also be provided to the labourers.	Noted. Fuel depot will be opened at site by Contractor. Medical facilities are being provided by the Contractors and recreational facilities are also being provided by the contractor.
iii	All the labourers to be engaged for construction works should be thoroughly examined by health personal and adequately treated before issuing them work permit.	All the labours engaged in the project were duly examined and health check ups carried out.

iv	Restoration of construction area including dumping site of excavated materials should be ensured by leveling, filling up of burrow pits, landscaping etc. The area should be properly treated with suitable plantation.	Noted. Will be complied as per the guidance of SPCB, GoHP and other GoHP departments.
v	Financial provision should be made in the total budget of the project for implementation of the above suggested safeguard measures.	Noted. Adequate provision is provided in Project cost under Environment Cost.
vi	Six monthly monitoring reports should be submitted to the Ministry and its Regional Office, Chandigarh for review.	Noted and regularly submitting the same.
vii	Officials from regional office MoEF, Chandigarh who would be monitoring the implementation of environmental safeguards should be given full cooperation, facility and documents / data by the project proponents during their inspection.	Noted and Full cooperation provided during site visits and same will be maintained for future visits too.
5	The responsibility of implementation of environmental safeguards rests fully with the M/s GMR Bajoli Holi Hydro Power Pvt. Ltd & Government of Himachal Pradesh.	Noted.
6	The total amount of Rs. 15603.28 Lakhs kept in the budgetary provisions for implementation of environmental management plan should be strictly adhered and not to be diverted for any other purpose.	Noted. Till 30-Nov-14, we have utilized an amount of Rs. 9537.10 Lakhs towards environment & ecology.
7	In case of change in the scope of the project, project would require a fresh appraisal.	Noted. There is no change in the scope of the project.
8	The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary and to take action including revoking of the clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measure in a time bound and satisfactory manner.	Noted.
9	This clearance letter is valid for a period of 10 years from the date of issue of this letter for commencement of construction work.	Complied and Construction in the project area already commenced from 29-May-2013.
10	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/Municipal corporation, Urban local body and the local NGO, if any, from whom suggestions/representation, if any, were received while processing the proposal. The clearance letter shall also be on the website of the company by the proponent.	Complied. Notification is put on company web site and copy of the letters are provided to local panchayats and other Govt Depts.
11	The proponent should advertise at least in two local newspaper widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letter are available with the state Pollution Control Board/Committee and may also be seen at Website of the Ministry of Environment and Forest at	Complied. Advertisement in the newspaper was published on 10th June 2011 in Divya Himachal, Dainik Tribune for (Local newspaper in Vernacular, (Hindi)). Along with in English News paper Tribune and Himachal Times which have wide circulation in the project area.

	seen at website of the Ministry of Environment and Forest at http://www.envfor.nic.in	Copy of the advertisement was already provided to your office vide letter dt 7-7-2011.
12	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC condition including result of monitored data (both in hard copies as well as by e-mail) to the respective Regional office of MoEF, the respective office of CPCB and the SPCB.	Noted and submitting the same regularly.