

Ref.No.SEPL/F-4/11-12/128

To  
The Joint Director,  
North-Eastern Regional office,  
Ministry of Environment & Forest,  
Government of India.

Dated: 20/11/2010

**Subject: Six Monthly compliance Report on status of Environmental Safeguards of  
97MW Tashiding Hydro Electric Project.**

Dear Sir,

This has reference to Environmental Clearance of 97MW Tashiding Hydro Electric Project vide MoEF letter No.J-12011/66/2006-IA-I dated 29.07.2010 following are clarified for your kind perusal.

1. As per the Stage I Clearance the following amount is deposited by RTGS in Union Bank of India Sunder Nagar New Delhi on dated 13/04/2011 under the following Heads:
  - i) **Compensatory afforestation:** Rs 28, 43,900=00.
  - ii) **Net Present Value:** Rs 32,18,774=00
  - iii) **CAT Plan:** Rs 63,48,000=00
  - iv) **Biodiversity Conservation & Management Plan:** Rs 88, 40,000=00
2. Public Notification Published as per the Para 11 of the Environmental Clearance.  
We have advertised in two Local Newspaper widely circulated in the region around the Project "Himali Bela" in Nepali, "Sikkim Express" in English and Sikkim Herald Classified the Government of Sikkim Paper dated: 11nd August 2010 and 12 August 2010, informing that Project has accorded environmental clearance.
3. Six Monthly compliance on the status of the 97MW Tashiding Hydro Electric Project to the stipulated environmental conditions is enclosed as annexure-A

This is for your kind information.

Thanking You

Yours faithfully

(Anjana Basnett)  
Environment Officer  
For Shiga Energy Pvt.Ltd.

- Copy to: 1) Additional Director, MoEF New Delhi, for kind information.  
2) Central Pollution Control Board, Govt. of India, for kind information.  
2) CCF-cum -Nodal Officer (FCA) Gangtok, for kind information.  
3) Member Secretary, State Pollution Control Board Gangtok, for kind information.

**Annexure-A**  
**Compliance Status on Environmental Clearance.**

Sl.No.	Stipulated Conditions	Compliance Status
<b>Part –A: Specific Conditions</b>		
(i)	Catchment area treatment plans as has been proposed should be completed in 3 years.	We have already deposited the CAT amount in the CAMPA fund and work will be carried by the state forest department.
(ii)	Five dumping sites have been identified for dumping 380858m <sup>3</sup> of excavated material. For retaining the dumped /unused material for subsequent stabilization along the hill slopes and along the stretch of the road sausage-cum-retaining walls shall be developed. These need to be built prior to the dumping of muck at these sites. These walls would range from 70 to 290m length at the proposed dumping sites.	Muck generation is not yet started once muck is generated we will take essential precaution as per your guidelines.
(iii)	It should be ensured that the dumping yards blend with the natural landscape by developing the sites with gentle slopes, bunds, terraced and water ponds, patches of greenery in and around them.	After the completion of the construction work we will convert the dumping sites into natural vegetation.
(iv)	For maintaining environmental flow in the river two cumec water should be released during lean season.	We will comply the condition given to us.
(vii)	Fishery Management Plan as proposed in the EMP should be implemented in totality.	We will implement the Fishery Management plan as proposed in the EMP.

**Part-B: General Conditions**

Sl.No.	Stipulated 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.	Sufficient free fuel (kerosene Oil & LPG) will be arranged for labour forces engaged at the time of construction work.
(ii)	Fuel depot may be opened at the site to provide the fuel (kerosene/wood/LPG). Medical facilities as well as recreational facilities should also be	* The fuel Depot has planned and necessary procedure for obtaining the permission from the concerned department is underway. * We have planned to establish a Health

	provided to the labourers.	Centre at Bhaluthang, and first aid Centre at Barrage Labing & Power House Site Omlok.
(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.	* Labourers engaged at construction work were examined by MBBS Doctors and treated before issuing the work permit. Regular health checkup is continuing at various sites.
(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.	Construction Works not started.
(v)	Financial provision should be made in the total budget of the project for implementation of the above suggested safeguard measures.	Yes, the financial provision for implementation of environmental safeguards has been kept.
(vii)	Six monthly monitoring reports should be submitted to the Ministry and its Regional Office, shillong for review.	Monitoring committee is not yet constituted.
6.	The responsibility of implementation of environmental safeguards rests fully with the M/s Shiga Energy Pvt.Ltd. & Govt. of Sikkim.	We will strictly comply all the conditions set for safeguards of environment with the cooperation of Forest Env. & Wildlife management Department Government of Sikkim.
7.	The total amount of Rs.466.76 lakh kept in the budgetary provision for implementation of environmental management plan should be strictly adhered and not to be diverted for any other purpose.	We will fully implement the said budget for environmental Management programme
8.	In case of change in the scope of the project, project would require a fresh appraisal.	In case of any changes we will inform the concern department and take the fresh appraisal.
9.	The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary and take action including revoking of the clearance under the provision of the Environment (protection) Act,1986 to ensure effective implementation of the safeguard measures in a time bound and satisfactory manner.	
10.	This clearance letter is valid for a period of 10 years from the date of issue of this for commencement of construction work	
11.	A copy of the clearance letter will be marked to concerned Panchayat / local NGO, if any .from whom any suggestion / representation has been received while processing the proposal. The Clearance letter shall also be put on the website of the Company by the proponent.	Till date we had not received the suggestion /representation while processing the proposal. The Clearance letter already downloads in the company website.

12.	<p>The proponent should advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Vernacular language of 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 <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a></p>	<p>We had publish in two Local Newspaper in Sikkim Express and in Nepali Hamro Prajashakti Nepali edition and Sikkim Herald Govt. of Sikkim and The State Pollution Control Board has already displayed a copy of the clearance Letter at the SPCB Office, Distict Industries Center, and Collector's Office.</p>
13.	<p>The project proponent shall also submit Six monthly reports on the status of compliance of the stipulated EC conditions including result of monitored data ( both in Hard copies as well as by e-mail) to the representative Regional office of MoEF, the respective Office of CPCB and the SPCB.</p>	<p>We will submit in Hard Copy and soft copy as well by e-mail to concerned officials.</p>
14.	<p>Any appeal against this environmental clearance shall lie with the National Environment Appellate Authority, if preferred within a period of 30 days as prescribed under Section 11 of the National Environment Appellate Authority Act.1997.</p>	