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भारत सरकार

पर्यावरण एवं वन मंत्रालय  
GOVERNMENT OF INDIA

MINISTRY OF ENVIRONMENT & FORESTS

पर्यावरण भवन, सी. जी. ओ. कॉम्प्लेक्स

PARYAVARAN BHAVAN, C.G.O. COMPLEX

लोधी रोड, नई दिल्ली-110003

LODHI ROAD, NEW DELHI-110003

15.11.2002

No.J-12011/19/2002-LA-I

To

Chairman,  
Himachal State Electricity Board,  
Govt of Himachal Pradesh,  
Shimla -171004  
Himachal Pradesh.

Subject:- UHL Hydroelectric Project (100 MW) Stage-III in District - Mandi, Himachal Pradesh - Environment clearance regarding.

Sir,

This has reference to your letter No. HPSEB / EC-13-632 dated 24.05.2002, and subsequent letter dated 08.08.2002 & 01.10.2002 on the subject.

2. The Ministry of Environment and Forests has carefully considered your application. It has been noted that this project was accorded environmental clearance in 1985 for generation of 70MW hydro power. Subsequently in 1997 the project was transferred to private sector as well as capacity of the project was also enhanced from 70MW to 100MW. The project was also considered by the expert committee and asked to submit Catchment Area Treatment (CAT) plan. The private sector company did not submit the same. Himachal Pradesh Electricity Board resubmitted the proposal for execution by them.

3. The Ministry of Environment and Forests hereby accords environmental clearance as per the provisions of Environmental Impact Assessment Notification, 1994 subject to the strict compliance of the terms and conditions mentioned below.

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28/11/02



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**Part -A . Specific Conditions**

1. Catchment Area Treatment (CAT) plan as should be implemented in seven years starting from 2003-2004 to 2009-10 and maintained for five years from 2010-11 to 2014 - 15. The plan is annexed herewith.

**Part -B. General Conditions**

- i) Provision of supplying kerosene or cooking gas / Pressure Cooker to the labourers should be kept, instead of supplying fuel wood.
- 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 provided to the labourers.
- iii) All the labourers to be engaged for construction works should be thoroughly examined by health personnel and adequately treated before issuing them work permit.
- iv) Restoration of construction area including dumping site of excavated materials at dam site & power house site should be ensured by levelling, filling up of burrow pits, landscaping etc. The area should be properly afforested with suitable plantation.
- v) A multidisciplinary committee should be constituted with representative from various disciplines of forestry, ecology, wildlife, soil conservation, NGO etc. to oversee the effective implementation of the suggested safeguard measures.
- vi) Financial provision should be made in the total budget of the project for implementation of the above suggested safeguard measures.
- vii) Six monthly monitoring reports should be submitted to the Ministry and its Regional Office, Chandigarh for review.

4. Officials from Regional Office MOEF, Chandigarh would be monitoring the implementation of environmental safeguards and should be given full cooperation, facilities and documents / data by the project proponents during their inspection.

5. The responsibility of implementation of environmental safeguards rests fully with the Himachal Pradesh State Electricity Board , Govt. of Himachal Pradesh.

6. In case of change in the scope of the project, project would require a fresh appraisal.



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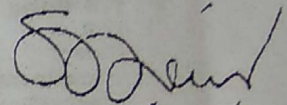
7. The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary and to take action including revoking of the clearance under the provisions of the environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time- bound and satisfactory manner.

8. This clearance letter is valid for a period of five years from the date of issue of this letter.

9. 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.

10. State Pollution Control Board / Committee should display a copy of the clearance letter at the regional office, district industries centre and collector's office / tehsildar's office for 30 days.

11. The project 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 the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letters are available with the State Pollution Control Board/Committee and may also be seen at Website of the Ministry of Environment and Forests at [http:// www.envfor.nic.in/](http://www.envfor.nic.in/).



(S. Shiva Kumar)  
Director (IA)



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	Nursery establishment	New planting	Maintenance of planting	Soil Conservation Works	Others
	In Jogindernagar range. 40000 plants-Rs. 1.20,000/- In Uhl (Bir range)-Nil	In Jogindernagar range. 37 ha. of enrichment planting-Rs. 461700/- In Uhl (Bir range) -Nil	In Jogindernagar range-Nil  In Uhl (Bir range)-Nil	In Jogindernagar range. Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs. 113.43 lakhs In Uhl (Bir range) -11.92 lakhs for check dams & retaining walls and spurs.	In Jogindernagar range, SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings Rs 3.95 lakhs. In Uhl (Bir range)-Nil
2004-05	In Jogindernagar range. 90000 plants- Rs. 2.70 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. 103 ha. of enrichment planting- Rs. 8.34 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range-37 ha. (1 <sup>st</sup> year) maint. at Rs.1.06 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs. 178.16 lakhs  In Uhl (Bir range) -12.90 lakhs for check dams & retaining walls and spurs.	In Jogindernagar range, SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings Rs 10.14 lakhs. In Uhl (Bir range)-Nil
2005-06	In Jogindernagar range. 1.16 lakhs plants - Rs.3.48 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. 105 ha. of enrichment planting-Rs. 8.50 lakhs  In Uhl (Bir range) -Nil	In Jogindernagar range- 103 ha. (1 <sup>st</sup> year) maint. at Rs.1.91 lakhs and 57 hect. (2 <sup>nd</sup> year) at Rs.68 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs. 141.62 lakhs  In Uhl (Bir range) -12.59 lakhs for check dams & retaining walls and spurs.	In Jogindernagar range, SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings Rs 12.95 lakhs. In Uhl (Bir range)-Nil
2006-07	In Jogindernagar range. 1.21 lakhs plants - Rs.3.63 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. 90 ha. of enrichment planting- Rs. 7.29 lakhs  In Uhl (Bir range) -Nil	In Jogindernagar range- 105 ha. (1 <sup>st</sup> year) maint. at Rs.1.94 lakhs and 103 ha. (2 <sup>nd</sup> year) at Rs.1.23 lakhs & 57 ha. (3 <sup>rd</sup> year) at Rs.37 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs. 74.27 lakhs  In Uhl (Bir range) - 12.75 lakhs for check dams & retaining walls and spurs.	In Jogindernagar range, SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings Rs 6.06 lakhs. In Uhl (Bir range)-Nil
2007-08	In Jogindernagar range. 2.05 lakhs plants - Rs.3.12 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. 65 ha. of enrichment planting- Rs. 5.26 lakhs  In Uhl (Bir range) -Nil	In Jogindernagar range-90 ha. (1 <sup>st</sup> year) maint. at Rs.1.66 lakhs and 105 hect. (2 <sup>nd</sup> year) at Rs.1.26 lakhs & 103 ha. (3 <sup>rd</sup> year) at Rs.66 lakhs & 4 <sup>th</sup> year- 57 ha. for Rs. 31 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs. 89.78 lakhs  In Uhl (Bir range) -7.74 lakhs for check dams & retaining walls and spurs.	In Jogindernagar range, SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings Rs 5.2 lakhs. In Uhl (Bir range)-Nil
2008-09	In Jogindernagar range. .98 lakhs plants - Rs.2.94 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. 60 ha. of enrichment planting- Rs. 4.86 lakhs  In Uhl (Bir range) -Nil	In Jogindernagar range-65 ha. (1 <sup>st</sup> year) maint. At Rs.1.20 lakhs and 90 ha. (2 <sup>nd</sup> year) at Rs.1.08 lakhs & 105 ha. (3 <sup>rd</sup> year) at Rs.66 lakhs & 4 <sup>th</sup> year- 103 ha. for Rs. 56 lakhs 5 <sup>th</sup> year-57 ha. For Rs. 31 lakhs In Uhl (Bir range)-Nil	In Jogindernagar range. Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs. 77.47 lakhs  In Uhl (Bir range) -14.13 lakhs for check dams & retaining walls and spurs.	In Jogindernagar range, SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings Rs 4.06 lakhs. In Uhl (Bir range)-Nil
2009-10	In Jogindernagar range. .93 lakhs plants - Rs.2.79 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. 60 ha. of enrichment planting- Rs. 4.86 lakhs In Uhl (Bir range) -Nil	In Jogindernagar range-60 ha. (1 <sup>st</sup> year) maint. At Rs.1.11 lakhs and 65 ha. (2 <sup>nd</sup> year) at Rs.78 lakhs & 90 ha. (3 <sup>rd</sup> year) at Rs.58 lakhs & 4 <sup>th</sup> year-205	In Jogindernagar range. Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs. 66.19 lakhs  In Uhl (Bir range) -6.22 lakhs	In Jogindernagar range, SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings Rs 3.18

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			ha. for Rs. 58 lakhs 5 <sup>th</sup> year-103 ha. For Rs. 57 lakhs In Uhl (Bir range)-Nil	for check dams & retaining walls and spurs.	lakhs. In Uhl (Bir range)-Nil
2010-11	In Jogindernagar range. .47 lakhs plants - Rs.1.41 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. -NIL  In Uhl (Bir range) -Nil	In Jogindernagar range-60 ha. (1 <sup>st</sup> year) maint. At Rs.1.11 lakhs and 60 ha. (2 <sup>nd</sup> year) at Rs.72 lakhs & 65 ha. (3 <sup>rd</sup> year) at Rs.42 lakhs & 4 <sup>th</sup> year-90 ha. for Rs. 5 lakhs In Uhl (Bir range)-Nil	In Jogindernagar range. Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs. Nil  In Uhl (Bir range) for check dams & retaining walls and spurs Nil	In Jogindernagar range, SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings -NIL In Uhl (Bir range)-Nil



			ha. for Rs. 58 lakhs 5 <sup>th</sup> year-103 ha. For Rs. 57 lakhs In Uhl (Bir range)-Nil	for check dams & retaining walls and spurs.	lakhs. In Uhl (Bir range)-Nil
010-1	In Jogindernagar range. .47 lakhs plants - Rs.1.41 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. -NIL  In Uhl (Bir range) -Nil	In Jogindernagar range-60 ha.(1 <sup>st</sup> year) maint. At Rs.1.11 lakhs and 60 ha. (2 <sup>nd</sup> year) at Rs.72 lakhs & 65 ha. (3 <sup>rd</sup> year) at Rs. 42 lakhs & 4 <sup>th</sup> year-90 ha. for Rs. 5 lakhs 5 <sup>th</sup> year=105 ha. For Rs. 58 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs.Nil  In Uhl (Bir range) for check dams & retaining walls and spurs-Nil.	In Jogindernagar range. SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings -NIL  In Uhl (Bir range)-Nil
011-2	In Jogindernagar range. .26 lakhs plants - Rs.78 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. -NIL  In Uhl (Bir range) -Nil	In Jogindernagar range-Nil hect.(1 <sup>st</sup> year) maint. At Rs.Nil 60 ha. (2 <sup>nd</sup> year) at Rs.72 lakhs & 60 ha. (3 <sup>rd</sup> year) at Rs.39 lakhs & 4 <sup>th</sup> year-65 ha. for Rs. 36 lakhs 5 <sup>th</sup> year=90 ha. For Rs. 49 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs.Nil  In Uhl (Bir range) for check dams & retaining walls and spurs-Nil.	In Jogindernagar range. SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings -NIL  In Uhl (Bir range)-Nil
010-2-13	In Jogindernagar range. .2 lakhs plants - Rs.6 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. -NIL  In Uhl (Bir range) -Nil	In Jogindernagar range-Nil ha.(1 <sup>st</sup> year) maint. At Rs.Nil 60 ha. (2 <sup>nd</sup> year) -Nil & 60 ha. (3 <sup>rd</sup> year) at Rs.39 lakhs & 4 <sup>th</sup> year-60 ha. for Rs. 33 lakhs 5 <sup>th</sup> year-65 ha. For Rs. 36 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs.Nil  In Uhl (Bir range) for check dams & retaining walls and spurs-Nil.	In Jogindernagar range. SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings -NIL  In Uhl (Bir range)-Nil
010-3-14	In Jogindernagar range. .06 lakhs plants - Rs.18 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. -NIL  In Uhl (Bir range) -Nil	In Jogindernagar range-Nil ha.(1 <sup>st</sup> year) maint. At Rs.Nil (2 <sup>nd</sup> year) -Nil & (3 <sup>rd</sup> year)- Nil & 4 <sup>th</sup> year-60 ha. for Rs. 33 lakhs 5 <sup>th</sup> year-60 ha. For Rs. 33 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs.Nil  In Uhl (Bir range) for check dams & retaining walls and spurs-Nil.	In Jogindernagar range. SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings -NIL  In Uhl (Bir range)-Nil
010-4-15	In Jogindernagar range. .03 lakhs plants - Rs.09 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. -NIL  In Uhl (Bir range) -Nil	In Jogindernagar range-Nil ha.(1 <sup>st</sup> year) maint. At Rs.Nil (2 <sup>nd</sup> year) -Nil & (3 <sup>rd</sup> year)-Nil & 4 <sup>th</sup> year-Nil 5 <sup>th</sup> year-60 ha. For Rs. 33 lakhs  In Uhl (Bir range)-Nil	In Jogindernagar range. Check dams, Gully plugging, retaining walls, spurs & farm ponds for Rs.Nil  In Uhl (Bir range) for check dams & retaining walls and spurs-Nil.	In Jogindernagar range. SSO operations, Consolidation & demarcation, forest protection, construction of roads/ buildings -NIL  In Uhl (Bir range)-Nil

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