No. J-12011/94/2005-IA.I

Government of India

Ministry of Environment & Forests

Paryavaran Bhawan, C.G.O. Complex, Lodi Road,

New Delhi-110003

Dated: 31st March, 2006

The Chairman & Managing Director

SADLUJ JAL VIDYUT NIGAL LTD.

Himfed Building

New Shimla – 171009

Himachal Pradesh

Subject:- Rampur Hydroelectric Project (412 MW) in districts Shimla & Kullu, Himachal Pradesh - Environmental Clearance regarding.

Sir,

This has reference to your letter No.SJVN:GM(RHEP)/ER&R/2005-1056, dated 28.12.2005 and subsequent letter dated 06.02.2006 & 23.02.2006 on the subject.

- 2. The above referred proposal was considered by the Expert Committee for River Valley & Hydroelectric projects at its meeting held on 18.01.2006 & reconsidered on 15.02.2006. The Rampur Hydroelecric Project (412 MW) envisages utilization of tail water of Nathpa Jhakri HEP. The water coming out from the powerhouse of Nathpa Jhakri HEP after generation is diverted from tailrace outfall arrangement to head race tunnel through Rampur intake structure. The Power House is located 15 km D/S of Rampur near village Bayal opposite to Dutt Nagar on right bank of river Satluj. Total land requirement for the project is 80 hectare, out of that 50 ha. is forest land. Forest clearance has been issued on 12.01.2006. There are no archaeological sites/ monuments in the project area. Total 215 families from four villages will be affected due to this project. Public Hearing was held on 26.10.2005. The capital cost of the project Rs. 2049.98 Crores (March 2005 Price Level).
- 3. The Environmental Management Plan submitted by SJVNL has been examined. The Ministry of Environment and Forests hereby accords environmental clearance

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as per the provisions of Environmental Impact Assessment Notification, 1994, subject to strict compliance of the terms and conditions as follows:

Part A: Specific Conditions

- i) The Catchment Area Treatment (CAT) Plan has been formulated for 1,062.50 sq.km. Out of this 6,12.50 sq. km. falls in Rampur Forest Division and 450 Sq.km in Ani Forest Division. The treatment should be as proposed in CAT Plan submitted to the Ministry vide letter No.SJVN:GM(RHEP)/ER&R/2005-1056, dated 28.12.2005.
- ii) Clearance from National Committee of Seismic Design Parameters (NCSDP) of CWC should be obtained.
- iii) Total 215 families will be affected due to acquisition of land & affected families should be rehabilitated as per R & R Policy of SJVNL and NPRR-2003.

- iv) All the assurances/ commitments given by the project authority in the Public Hearing must be honoured in letter and spirit, particularly with regard to the employment to project affected persons and locals.
- v) The implementation of Fish Management Plan should be carried out in consultation with the State Fisheries Department and submitted to MOEF within three months from date of issue of this letter.
- vi) During the lean season 23.7 cumes water should be made available in the released downstream of the dam for immediately aquatic life.

Part-B: General Conditions

- (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.
- (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 should be ensured by leveling, filling up of burrow pits, landscaping etc. The area should be properly treated with suitable plantation.

- (v) Financial provision should be made in the total budget of the project for implementation of the above suggested safeguard measures.
- vi) A Monitoring Committee for R & R should be constituted which must include representatives of project-affected persons from a woman beneficiary.
- vii) A Multidisciplinary committee should be constituted with representatives from various disciplines of forestry, ecology, wildlife, soil conservation, NGO etc. to oversee the effective implementation of the suggested safeguard measures.
- viii) Six monthly monitoring reports should be submitted to the Ministry and its Regional Office, Chandigarh for review.
- 4. Officials from Regional Office MOEF, Chandigarh who would be monitoring the implementation of environmental safeguards 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 SJVNL & Government of Himachal Pradesh.
- 6. In case of change in the scope of the project, project would require a fresh appraisal.
- 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 for commencement of construction work.
- 9. A copy of the clearance letter will be marked to concerned Panchayat, if any, from whom any suggestion/ representation has been received while processing the proposal.
- State Pollution Control Board / Committee should display a copy of the clearance letter at the Regional Office, District Industries Center and Collector's office/ Tehsildar's office for 30 days.
- 11. The project proponent should advertise within seven days from the date of issue of the clearance latter, 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

(Dr. S. Bhowmik)

Additional Director

Copy to:

- The Secretary, Ministry of Power, Shram Shakti, Bhawan, Rafi Marg, New Delhi-110001.
- 2. Principal Secretary, Power Development Department, Government of Himachal Pradesh, Shimla –171002.
- 3. The Secretary, Department of Science Technology & Environment, Government of Himachal Pradesh, Shimla –171002.
- 4. The Secretary, Ministry of Water Resources, Shram Shakti Bhawan, Rafi Marg, NewDelhi-110001.
- 5. The Adviser (Power), Planning Commission, Yojna Bhawan, New Delhi 110001.
- 6. The Chief Engineer, Project Appraisal Directorate, Central Electricity Authority, Sewa Bhawan, R.K. Puram, New Delhi-110066.
- 7. Chief Conservator of Forests, Ministry of Environment & Forests, Regional Office (NEZ), Bays No. 24-25, Sector 31-A, Dakshim Marg, Chandigarh 160022.
- 8. Member Secretary, H. P. State Pollution Control Board Paryavaran Bhawan, Phase III, Shimla -171009.
- 9. EI- Division, Ministry of Environment & Forests, New Delhi-110003.
- 10. Guard file.

(Dr. S. Bhowmik)

Additional Director