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No. J-12011/11/2007-IA,I Government of India Ministry of Environment & Forests (I/L) - Division)

> Paryavaran Bhavan CGO. Complex, Lodi Road New Delhi - 110 003

> > Dated 16.5,2007

To.

Shri M. K. Sharma Chief Executive Officer Jal Power Corporation Ltd. 405-406, Raja House 30-31, Nehru Place

Sub: Ranjit-IV Hydroelectric Pov/er Project (3 x 40 MW) in the West Sikkim District of Sikkim -Environmental Clearance - regarding.

Sir

This has reference to your letter No.JPLC/01/05-06/02 dated 4.5.2005 and subsequent letters dated 3.3.2006, 2.5.2006, 5.1.2007 and 13.2.2007 on the above mentioned subject.

- 2. The above referred proposal was considered by the Expert Committee for River Valley & Hydroelectric projects at its meeting held on 17.1.2007 and reconsidered during 52<sup>nd</sup> meeting of River Valley Hydroelectric Projects held on 22<sup>nd</sup> February, 2007. This is a run of the river scheme of River Rangit. The total land requirement for the project is 116.25 ha. Out of this 84.53 ha. is forest land. Forest clearance is yet to be obtained. There are no archaeological sites/monuments as well as wildlife sanctuaries & national parks in the project area. 8 families will be affected due to this project. The capital cost of the project is Rs. 735 Crores.
- The Ministry of Environment and Forests hereby accords environmental clearance as per the provisions of Environmental Impact Assessment Notification, 1994 & 2006 subject to strict compliance of the terms and conditions as follows:

## Part A: Specific Conditions

Catchment Area Treatment Fian as has been proposed should be completed in three years. The plan is given below:

Treatment Measures	Year-I	Year-II	Year-III	Total
(I) Biological Treatment	-		1	
Social forestry	5 ha	-44		5 ha
Fuel wood & Fooder grass	5 ha			5 ha

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Nursery development	2 No	***	***	2 No.
Afforestation (Gap plantation)	150 ha	150 ha	110 ha	410 ha
(II) Engineering Treatm	ent			
Barbed wire fencing	2 km	2 km	1 km	5 km
Stone masonry	30 m <sup>3</sup>	20 m <sup>3</sup>	444	50 m <sup>3</sup>
Contour bounding	30 ha	15 ha		45 ha

- If a wildlife and/or national park exists within 10 km from the radius of the project site, clearance under the Wildlife (Protection) Act, 1972 should be obtained.
- The Project Affected Persons (PAPs) should be rehabilitated & resettled as per R&R package of NPRR-2003.
- (iv) A Monitoring Committee for R & R should be constituted which must include representatives of project-affected persons from SC / ST category and a woman beneficiary.
- (v) All the equipment which are likely to generate high noise levels are to be fully mollified (noise reduction measures).
- (vi) Consolidation and compilation of the muck should be carried-out in the muck dump sites and the dump sites should be above high flood level. Suitable retaining walls are constructed to develop terraces so as to support the muck on vertical slope and for optimum space utilization. The loose muck should be compacted layer wise. The muck disposal area will be developed in a series of terraces of boulder crate wall and masonry wall to protept the area/muck from flood water during mensoon.
- (vii) The dam will act as a barrier to the free movement of migratory fish species. A hatchery should be developed for stocking, as proposed in the EMP.

### Part-B: General Conditions

- (i) Adequate free fuel arrangement should be made for the labour force engaged in the construction work at project 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.

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- (v) Adequate financial provisions should be made in the total budget of the project for implementation of the above suggested safeguard measures
- A Multidisciplinary committee in consultation with the Ministry should be constituted with Edologists, Environmental Scientists, Conservationists and experienced administrators etc. to oversee the effective implementation of the suggested safeguard measures.
- Six monthly monitoring reports should be submitted to the Ministry and its Regional Office. Shillorg for review.
- 3. Officials from Regional Office NOEF, Shillong who would be monitoring the implementation of environmental safeguards should be given full cooperation, fadilities and documents / data by the project proponents during their inspection.
  - The responsibility of implementation of environmental safeguards rests fully with the Jai Power Corporation & Government of Sikkim.
    - 5. In case of change in the scope of the project, project would require a fresh appraisal.
    - 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.
    - 7 This clearance letter is valid for a period of five years from the date of issue of this letter for commencement of construction work.
    - 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
    - 9 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.
    - 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

(Dr. S. Bhowmik) Additional Director

Commenting Emphasis Co Costo Pinal Con City

1. The Secretary, Ministry of Power, Shram Shakil, Bhawan, Raft Marg, New Copy to:

2. The Advisor (Power), Planning Commission, Yolna Bhawan, New Dalhi-3. Principal Secretary (Irrigation & Power), Government of Sikkim, Gamerok The Secretary Department of Englishment

The Secretary, Department of Environment, Government of Uterakhang 6. The Chief Engineer, Project Appraisal Dinictorate, Central Electricity Authority.

6. The Regional Office, Ministry of Environment & Forests, Shillong
7. The Member Secretary, Skkim State Pollution Control Board, Gavernment of B. El- Division, Ministry of Environment & Forests, New Delhi-110903.

9. Guard file.

# F. No. J-12011/11/2007-IA.I Government of India Ministry of Environment, Forests and Climate Change (IA Division)



2<sup>nd</sup> Floor, Vayu Block, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi - 110 003

Dated: 23rd February, 2022

To,

The General Manager (EDM) NHPC Office Complex, Sector-33, Faridabad- 121003, Haryana

Sub: Ranjit-IV Project, (120MW) located at West Sikkim district of Sikkim -Transfer of Environment Clearance from M/s Jal Power Corporation Limited (JPCL) to M/s Jal Power Corporation Limited (A wholly owned subsidiary of NHPC Ltd.) - Reg.

Sir,

This is in reference to your online application No. IA/SK/RIV/226494/2021 dated 1st September 2021 and documents submitted for transfer of Environmental Clearance (EC) dated 16th May, 2007 of Ranjit -IV Project, (120MW) located at West Sikkim district of Sikkim in favor of M/s Jal Power Corporation Limited (A wholly owned subsidiary of NHPC Ltd.). In this regard, the Ministry has reviewed the proposal and the following has been decided:

- 2. Environmental Clearance has been accorded to Ranjit -IV Project, (120MW) located at West Sikkim district of Sikkim in favor of M/s Jal Power Corporation Limited (JPCL) vide Ministry's letter dated 16<sup>th</sup> May, 2007. The name of the company has been changed from M/s Jal Power Corporation Limited (JPCL) to M/s Jal Power Corporation Limited (A wholly owned subsidiary of NHPC Ltd.) vide Certificate of incorporation issued by Registrar of Companies vide letter dated 25<sup>th</sup> August, 2004.
- 3. The Hon'ble NCLT vide its Order dated 24th December 2020 has approved the resolution plan of M/s NHPC Ltd. for acquiring Jal Power Corporation Limited (JPCL) and taking over of Ranjit-IV Project. The project has been acquired by M/s NHPC Ltd. w.e.f. 31st March, 2021 without changing in the name of the company i.e. M/s Jal Power Corporation Limited (which is now a wholly owned subsidiary of NHPC Limited).
- 4. In the instant case, transfer of EC is being requested from a company to same company. In present case, NHPC has become the owner of 100% share of Jal Power Corporation Ltd but project is still owned by Jal Power Corporation

Ltd. and not by NHPC. As the name of the company is same, transfer of EC is not required.

5. The Environmental Clearance conditions shall remain the same as issued vide letter No J-12011/11/2007-IA.I dated 16<sup>th</sup> May, 2007.

This issues with the approval of the Competent Authority.

Yours faithfully

(Yogendra Pal Singh) Scientist 'E'

## Copy to:

- 1. The Secretary, Ministry of Power, Shram Shakti Bhawan, Rafi Marg, New Delhi 1.
- 2. The Secretary, Ministry of Jal Shakti, Shram Shakti Bhawan, Rafi Marg, New Delhi 3.
- 3. The Chief Engineer, Project Appraisal Directorate, Central Electricity Authority, Sewa Bhawan, R. K. Puram, New Delhi 110 066.
- 4. The Deputy Director General of Forests (C), Ministry of Env., Forest and Climate Change, Integrated Regional Office, Kolkata IB 198, Sector-III, Salt Lake City, Kolkata 700 106.
- 5. The Member Secretary, State Pollution Control Board, Sikkim, Dept. of Forest, Environment & Wildlife Management, Govt. of Sikkim, Deoralli Gangtok, Sikkim 737 102.
- 6. NIC Cell for uploading in MoEFCC's website.
- 7. Guard File.

(Yogendra Pal Singh)

Scientist 'E'