BY SPEED POST



. No. J-14011/1/2007-IA.II(T)
Government of India
Ministry of Environment & Forests

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

Dated: 31st December, 2009

To

M/s Nuclear Power Corporation of India Limited C-2-7,Nabhikiya Urja Bhawan Anushaktinagar, Mumbai- 400 094

Sub: Kudankulam Nuclear Power Project Expansion Units 5 & 6 (2x1000 MW) at Kudankulam, Tamil Nadu by M/s Nuclear Power Corporation Ltd – Environmental clearance regarding.

Sir,

The undersigned is directed to refer to your communication no. NPCIL/ED (KK-HQs)/2009/M/90 dated 19.11.2009 regarding the subject mentioned above. Approval from Department of Atomic Energy, Govt. of India vide letter No. 1/5 (1)/2007-Power/S-66 dated 8th October, 2009 has also been considered.

- 2. It is noted that the environmental clearance for the above mentioned Nuclear Power Project was accorded for units 3 & 4 vide letter of even no. dated 23.9.2008. The project was considered by Expert Appraisal Committee for Nuclear Power Projects for all the four units (unit-3-6) but due to Administrative approval from the Competent Authority only for unit 3 and 4, the environmental clearance was granted to two units. Now the administrative approval for unit 5 & 6 has since been granted by the Competent Authority.
- 3. The proposal has been considered and the Ministry of Environment & Forests grants environmental clearance for setting up additional units 5 & 6 at Kundankulam Nuclear Power Project at Kundankulam, Tamil Nadu subject to strict implementation of all the conditions contained in the environment clearance letter of even no. dated 23rd September, 2008 and additional conditions stipulated below:
 - i. Environmental clearance is subject to obtaining prior clearance from wildlife angle as applicable due to proximity of Gulf of Mannar Biosphere Reserve.
 - The grant of environmental clearance does not necessarily implies that wildlife clearance shall be granted to the project and that their proposal for wildlife clearance will be considered by the respective authorities on their merits and decision taken. The investment made in the project, if any, based on environmental clearance so granted, in anticipation of the clearance from wildlife angle shall be entirely at the cost and risk of

- the project proponent and Ministry of Environment and Forests shall not be responsible in this regard in any manner.
- Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ petition (Civil) no.460 of 2004, as may be applicable to this project.
- First aid and sanitation arrangements shall be made for the drivers and the contract workers during construction phase.
- A sewage treatment plant shall be provided and the treated sewage conforming to the prescribed standards shall be used for raising greenbelt/ plantation.
- The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels (stack and ambient levels) indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well by e- mail) to the respective Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB.
- viii. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parisad /Municipal Corporation, urban local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- The Environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MOEF by e-mail.

This issues with the approval of the Competent Authority.

Yours faithfully,

(Dr. S.K. AGGARWAL)

DIRECTOR

Copy to:- 4

- 1. The Secretary, Ministry of Power, Shram Shakti Bhawan, Rafi Marg, New Delhi-110001.
- 2. The Secretary, Department Environment & Forests Department, Secretariat Chennai- 600 009.
- 3. The Chairman, Central Electricity Authority, Sewa Bhawan, R.K. Puram, New Delhi-110066.

- 4. The Chairman, Tamil Nadu Pollution Control Board, No. 100, Mount Salai, Guindy, Chennai- 600 032.
- 5. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi-110032.
- 6. The Chief Conservator of Forests, Ministry of Environment & Forests, Regional Office(SZ), Kendriya Sadan, 4th Floor, E&F Wings, 17th Main Road, II-Block, Koramangla, Bangalore-560034.
- 7. The Director (Biosphere Reserve), Ministry of Environment & Forests, New Delhi.
- 8. The Director (EI), MOEF.
- 9. Guard file.
- 10. Monitoring file.

(Dr. S.K. AGGARWAL) DIRECTOR