



J-13012/43/2012-IA. II (T)
Government of India
Ministry of Environment, Forest and Climate Change

3rd Floor, Vayu Block,
Indira Paryavaran Bhawan, Jor Bagh Road,
Aliganj, New Delhi-110003

Dated: 02.06.2020

To

The Chief Executive Officer
M/s. Odisha Thermal Power Corporation Ltd,
3rd Floor, Setu Bhawan
Plot-3(D), OBCC Building
Nayapally, Bhubanewar-751012.

Tel Fax No.: 0674-2390732; **Email:** info@otpcl.com

Sub: 3x800 MW Coal based Super-Critical Thermal Power Project (Greenfield) at Village Annupurna Khamar, Taluk Kamakhyanagar, Dhenkenal District, Odisha by M/s. Odisha Thermal Power Corporation Ltd.- reg. amendment in Environmental Clearance.

Sir,

The undersigned is directed to refer your online application No. **IA/OR/THE/13533/2020** dated 9.1.2020 for seeking amendments in the EC dated 10.12.2019 regarding change in land area, cost of EMP and Greenbelt.

2. It has been noted that the Environmental Clearance for 3x800 MW Super critical project was issued vide Ministry's letter dated 10.12.2019.

3. It has been informed that the total project land was originally proposed at 1902.53 acres. However, after taking into account of CEA guidelines, the area has now been reduced to 1833.927 acres. The break-up of revised land requirement is as follows:

Sl. No.	Facility	Land Area (Acres)	
		As per EC	Revised
1.	Main plant	753.475	753.475
2.	Ash pond	489.492	489.492
3.	Township	123.58	121.95
4.	R&R colony	128.67	52
5.	Ash Slurry corridor	35.76	35.76
6.	Raw water corridor	73.18	73.18
7.	Rail corridor	298.07	298.07
8.	Office Complex	0	10
9.	Total	1902.53	1833.927
	Private Land	1267	1216.025
	Govt Land	541	522.722

4. Further, it has been informed that the cost of Environmental pollution control measures was estimated at Rs.11,854.673 Crores in the EIA report which is not practical as it comes to 73% of total project cost (Rs 16,265.425 Crores). The EMP cost has now been revised to Rs.1,522.4673 Crores.

5. The cost of greenbelt development was earlier mentioned in the EIA report as Rs.250 Crores which has now been revised to Rs.25 Crores.

Sl. No.	Activity	Cost as per provided in the EIA (in Crores Rs)	Revised Cost (in Crores Rs)
1	Total cost of Environmental pollution control measures which include - Air Pollution Control systems (ESP, FGD, SCR/SNCR, Dust suppression system) - Water Pollution Control Measures - Solid Waste Management System - Green belt development	11,854.673 Crores	1,522.4673 Crores {Air pollution control - 1,125.4673 Water pollution control- 180 Solid waste management - 170 Green Belt - 25 Env Monitoring - 22}
2	Cost of Greenbelt Development	250 Crores	25 Crores

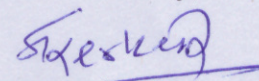
6. The proposal was appraised by Re-constituted EAC (Thermal) in its 37th meeting held on 23.1.2020. In acceptance of the recommendations of the Re-constituted EAC (Thermal Power) in its meeting held on 23.1.2020 and in view of the information, clarifications, documents submitted by you, **the Ministry hereby amends the Environmental Clearance dated 10.12.2019 w.r.t. change in project area to 1833.927 acres instead of 1902.53 acres, revised EMP cost to Rs.1522.4673 Crores and cost of greenbelt development to Rs. 25 Crores** subject to the following condition:

i. There shall not be any change in forest land diverted for the project, i.e. 95.18 Acres (38.098 ha) for which Stage-I Forest Clearance was already accorded vide Ministry's letter dated 7.6.2019.

7. All other terms and conditions as stipulated in the Environment Clearance vide letter dated 10.12.2019 shall remain the same, as applicable.

This issues with the approval of the Competent Authority.

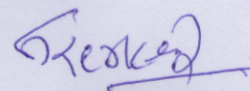
Yours faithfully,



(Dr. S. Kerketta)
Director (IA.I)

Copy to:-

1. The Secretary, Ministry of Power, Shram Shakti Bhawan, Rafi Marg, New Delhi 110001.
2. The Chairman, Central Electricity Authority, Sewa Bhawan, R.K. Puram, New Delhi-110066.
3. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi-110032.
4. The Deputy Director General of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (EZ), A/3, Chandrasekharpur, Bhubaneswar-751023.
5. The Secretary (Environment), Environment Department, State Silvicultural garden, Khandagiri, Bhubaneswar, Odisha 751003.
6. The Chairman, Odisha State Pollution Control Board, A-118, Nikanta Nagar, Unit-VIII, Bhubaneswar-751012.
7. The District Collector & Magistrate, Government of Odisha, Panjia Sahi, Dhenkanal, Odisha-759001.
8. Guard file/Monitoring file.
9. Website of MoEF&CC.



Director (IA.I)