

F. No. J-11011/136/2009-IA.II(I) Government of India Ministry of Environment, Forest and Climate Change (I.A. Division – Industry I sector)

Indira Paryavaran Bhawan, Vayu Wing, 3rd Floor, Jor Bagh Road, Aliganj, New Delhi – 110003

Dated: 12th August, 2022

To,

M/s Aditya Aluminium (A Unit of Hindalco Industries Limited)

Lapanga, Sambalpur, Orissa- 768212

Email: ranjan.j@adityabirla.com

Subject: Expansion of Aluminium Smelter Plant from 0.26 MTPA to 0.72 MTPA and Captive Power Plant from 650 MW to 1650 MW by M/s Aditya Aluminium (A Division of M/s Hindalco Industries Limited) at Village Lapanga, Rengali C.D. Block, Distric Sambalpur in Odisha – Extension of validity of Environmental Clearance – regarding.

Sir,

This has reference to the online application of M/s Aditya Aluminium (A Division of M/s Hindalco Industries Limited) made through the online application vide proposal no IA/OR/IND/271413/2022 dated 06.06.2022 along with Form-6 and sought for extension of validity of Environment Clearance (EC) accorded by Ministry vide letter no. J-11011/136/2009-IA-I (I) dated 29.11.2012 and subsequent amendments dated 14.06.2013 & 14.08.2018 and EC validity extension dated 20.07.2020 (valid up to 28.11.2022).

2. The proposal cited above was considered in 8th meeting of Expert Appraisal Committee (Industry-1 Sector) held on 23-24th June, 2022. The proceeding of the said meeting is given as below:

Details submitted by the project proponent

3. M/s Aditya Aluminium (A Division of M/s Hindalco Industries Limited) has been granted Environmental Clearance by the Ministry for expansion of Aluminium Smelter Plant from 0.26 MTPA to 0.72 MTPA and Captive Power Plant from 650 MW to 1650 MW at Village Lapanga, Rengali, C.D. Block, District Sambalpur in Orissa vide letter no. J-11011/136/2009- IA-II(I) dated 29/11/2012. Subsequently amendment to the EC was granted vide letter dated 14/06/2013 and 14/08/2018. Further, the project was granted extension of validity of EC on 20.07.2020 for a period valid upto 28.11.2022.

4. The implementation status of the existing EC is as follows:

S.	Product	Phase I	Phase II
No.		(Operational)	(To be Implemented)
i	Aluminium Smelter	0.36 MTPA	0.36 MTPA
ii	Captive Power Plant	900 MW (6x150 MW)	750 MW (5x150 MW)

Reasons for delay in implementation of the project:

5. The phase II facility of 0.36 MTPA Aluminium smelter and captive power plant MW (5x150 MW) along with its ancillary facilities could not be implemented within the validity period of 10 years, due to market fluctuations and decline in London Metal Exchange (LME) Prices for Aluminium in last five years and out-break of Covid-19 pandemic in last two years.

Deliberations by the Committee

- 6. The Committee noted the following:
 - i. Environmental Clearance for for expansion of Aluminium Smelter Plant from 0.26 MTPA to 0.72 MTPA and Captive Power Plant from 650 MW to 1650 MW vide letter no. J-11011/136/2009- IA-II(I) dated 29/11/2012. Subsequently, amendment to the EC was granted vide letter dated 14/06/2013 and 14/08/2018. Further, the project was granted extension of validity of EC on 20.07.2020 for a period valid upto 28.11.2022.
 - ii. PP in the instant proposal has requested for further extension of validity of Environmental Clearance letter no. J-11011/136/2009-IA-I (I) dated 29.11.2012 and subsequent amendments dated 14.06.2013 & 14.08.2018 and EC validity extension 20.07.2020 for a period 28.11.2024.
- iii. The EAC noted that the proposed Phase-II project could not be implemented within the validity period of 10 years, due to market fluctuations and decline in London Metal Exchange (LME) Prices for Aluminium in last five years and out-break of Covid-19 pandemic in last two years.
- iv. The EAC noted that as per the declaration of PP, some of the common facility for the phase-II like railway siding & raw material handling system, water intake and storage facilities, road and other infrastructure facilities, ash handling, track hopper & disposal system are completed. The balance works for the phase-II facilities are being planned and will be executed in line with the schedule of activities submitted along with the application form. The tentative schedule for the phase-II facilities i.e. of 0.36 MTPA Aluminium Smelter and 5x 150 MW Captive Power Plant will be established within 2 years (i.e. Nov-2024.
- v. PP has also submitted the schedule of implementation w.r.t. commissioning of project by November, 2024.
- vi. Validity of EC dated 29.11.2012 and subsequent amendments dated 14.06.2013 & 14.08.2018 and EC validity extension dated 20.07.2020 is for a period up to 28.11.2023 as per the provisions of Ministry Notification no. S.O. 221(E) dated 18/01/2021 and Ministry's Gazette Notification vide S.O.1807 (E) dated 12th April 2022.

Recommendations of the Committee

7. In view of the foregoing and after deliberations, the Committee recommended subject uploading the EDS reply on Portal to extend the validity of EC issued vide Letter No. J-11011/136/2009- IA-II(I) dated 29.11.2012 and subsequent amendments dated 14.06.2013 & 14.08.2018 and EC validity extension dated 20.07.2020 by additional one year i.e. upto 28.11.2024 as per Ministry's Gazette Notification vide S.O.1807 (E) dated

12th April 2022 subject to stipulation of following specific conditions in addition to environmental safeguards prescribed in the EC letter no. J-11011/136/2009-IA-II(I) dated 29.11.2012 and subsequent amendments dated 14.06.2013 & 14.08.2018 and EC validity extension dated 20.07.2020.

Decision of MoEF&CC

- 8. The undersigned is directed to inform that Ministry of Environment, Forest and Climate Change has examined the proposal in accordance with the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and after accepting the recommendations of the Expert Appraisal Committee (Industry-1) hereby decided to grant extension of validity of the Environmental Clearance for the above-mentioned project up to 28/11/2024 subject to stipulation of environmental safeguards prescribed in the EC dated 29/11/2012 and subsequent amendments.
- 9. All other terms and conditions stipulated in the environmental clearance accorded vide letter no EC letter no. J-11011/136/2009- IA-II(I) dated 29.11.2012 and subsequent amendments dated 14.06.2013 & 14.08.2018 and EC validity extension dated 20.07.2020 shall remain unchanged.
- 10. The project proponent shall obtain fresh environmental clearance in case of change in scope of the project, if any.
- 11. This issues with the approval of Competent Authority.

(Dr. R. B. Lal) Scientist 'E'/Additional Director Tel: 011-20819346 Email-rb.lal@nic.in

Copy to: -

- 1. The Principal Secretary, Department of Forest and Environment, Government of Odisha, Bhubaneswar, Odisha
- 2. Director General of Forest, Ministry of Environment, Forest and Climate Change, New Delhi
- 3. Principal Chief Conservator of Forests & HoFF, Aranya Bhawan, Chandrasekharpur, Bhubaneswar 751 023, Odisha
- 4. The Regional Officer, Ministry of Environment, Forest And Climate Change, Integrated Regional Office, A/3, Chandersekharpur, Bhubaneswar 751023 ODISHA
- 5. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi 32
- 6. The Member Secretary, Central Ground Water Authority, Jamnagar House, 18/11, Man Singh Road Area, New Delhi, Delhi 110001
- 7. The Member Secretary, Odisha State Pollution Control Board, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit VIII, Bhubaneswar -12 Odisha.

- 8. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi.
- 9. District Collector, Sambalpur, Odisha.
- 10. Guard File/Monitoring File/ Parivesh Portal /Record File.

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