

BCPP/ENVT/A-09/2025/443

23.09.2025

To,
The Member Secretary,
Head Office, Chhattisgarh Environment Conservation Board,
Paryavas Bhawan, North Block, Sector-19,
Naya - RAIPUR (C.G.).

Sub: Environment Statement of BCPP (270MW) for the financial year 2024-2025.

Dear Sir,

With reference to the captioned subject, we, on behalf of Bharat Aluminium Company Limited, are enclosing the Environment Statement for BALCO Captive Power Plant (270 MW), Korba for the financial year 2024-2025 in the prescribed Form - V under Rule 14 of the Environment (Protection) Rules, 1986 and the relevant provisions of the Environment (Protection) Act -1986. We also would like to inform you that **the 270 MW Power Plant was under temporary shut down during 2024-2025.**

Kindly acknowledge receipt of the same.

Thanking you,

Yours truly,
On behalf of Bharat Aluminium Company Ltd.


(Authorized Signatory)

Encls: - a/a

Copy to: The Regional Officer, Chhattisgarh Environment Conservation Board, Korba

FORM- V
(See Rule-14)

ENVIRONMENTAL STATEMENT OF FOR THE FINANCIAL YEAR 2024-2025

PART – A

1. Name & address of the owner/
occupier of the industry operation
or process : **Mr. Rajesh Kumar**
CEO & Director (BALCO)
(270 MW Captive Thermal Power Plant)
Bharat Aluminium Company Limited
Korba – 495684 (Chhattisgarh)
2. Industry category
primary/Secondary (STD Code) : Primary
3. Production Capacity : 270 MW (4 x 67.5 MW) Power
4. Year of establishment : 1987
5. Date of last Environment Statement
Submitted : 26th September 2024

PART- B

WATER & RAW MATERIAL CONSUMPTION

(i) Water Consumption in m³/day:

Process : 0 m³/day (Plant under temporary shutdown from Dec-2015)
Cooling : 0 m³/day (Plant under temporary shutdown from Dec-2015)
Domestic : 0 m³/day

Power Generation : NIL

Name of the Product	WATER CONSUMPTION PER UNIT OF PRODUCT OUTPUT	
	During the financial year 2023-24	During the financial year 2024-25
POWER	NIL	NIL

(ii) Raw Material Consumption:

NAME OF RAW MATERIAL	NAME OF PRODUCT	CONSUMPTION OF RAW MATERIAL PER UNIT OF OUTPUT	
		During the financial year 2023-24	During the financial year 2024-25
COAL	POWER	NIL	NIL
LDO	POWER	NIL	NIL

PART- C
POLLUTANT GENERATED
(Parameters as specified in consent conditions)

POLLUTANT	QTY. OF POLLUTANT DISCHARGED (Kg / day)	CONC. OF POLLUTANTS In Discharge (Mg/Lit)
a) WATER		
i) Suspended Solids		
ii) B.O.D.		
iii) C.O.D.		
iv) Chloride		
b) AIR		
i) Suspended Particulate matter		

PART- D
HAZARDOUS WASTE
(As specified under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016)

Hazardous wastes	TOTAL QUANTITY GENERATED (TONNES)	
	During the financial year 2023-24	During the financial year 2024-25
From process	Used/ Spent Oil- NIL Used Batteries- NIL Residue Containing Oil- NIL	Used/ Spent Oil- NIL Used Batteries- NIL Residue Containing Oil- NIL
From pollution Control facilities	No Hazardous Waste Generated	

**PART - E
SOLID WASTES**

Details	TOTAL QUANTITY (MT)	
	During the financial year 2023-24	During the financial year 2024-25
a) From process (coal mill reject)	0	0
b) From Pollution Control facility (Ash)	0	0
c) (1) Quantity recycled on reutilization within the Unit		
(i) Coal Mill Reject	0	0
(ii) Ash	0	0
(2) Sold		
Mill reject	0	0
Ash	0	0
(3) Disposed		
Mill reject	0	0
Ash	0	0

PART-F

Please specify the characterization (in terms of composition and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

*Not Applicable

PART – G

Impact of pollution control measures on conservation of natural sources and consequently on the cost of production.

*Not Applicable

PART-H

Additional measures / investment proposal for environmental protection including abatement of pollution, prevention of pollution.

*Not Applicable

PART- I

Miscellaneous

Any other practices in respect of environment protection and abatement of pollution

*Not Applicable

Note: *-The plant is under temporary shutdown since December 2015.