GOVERNMENT OF INDIA MINISTRY OF POWER

LOK SABHA UNSTARRED QUESTION NO.2029 ANSWERED ON 31.07.2025

DISPOSAL OF SLAG EMITTED FROM POWER PLANTS

†2029. SMT. KAMLESH JANGDE:

Will the Minister of POWER be pleased to state:

- (a) whether Prakash Industries Limited Champa in Janjgir-Champa district of Chhattisgarh is operating a power plant of 500 MW with two units of 100 MW and two units of 150 MW each;
- (b) if so, the arrangements made for the disposal of slag emitted from the coal used in the said power plant and the place/location where this slag is being dumped;
- (c) the total quantity of slag emitted since the year 2024-25 till date; and
- (d) the details of the land used/to be used for construction of slag dam by indicating total area, location, the names of affected villages, the present status of slag dam etc.?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRI SHRIPAD NAIK)

- (a): No. M/s Prakash Industries Limited, Champa, District Janjgir-Champa is operating a 75 MW Co-generation power plant based on Waste Heat Recovery Boiler and 162.5 MW Coal Based Captive Power Plant (1x12.5 MW + 6x25 MW).
- (b) & (c): Slag is not generated from Coal Based Power Plant. The slag is generated from Induction furnaces and submerged arc furnaces. As reported by Chhattisgarh Environment Conservation Board, the quantity of slag generated from the industry since 2024-25 till date is 3,90,402 Tonnes.
- (d): No slag dam has been constructed by M/s Prakash Industries Limited, Champa, District Janjgir-Champa and there is no proposal for construction of slag dam.
