

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:4981
ANSWERED ON:02.09.2011
DISPOSAL OF ASHES BY DVC
Kora Shri Madhu

Will the Minister of POWER be pleased to state:

- (a) the locations for disposal of ashes emanating from the thermal power stations of the Damodar Valley Corporation (DVC) along with the details of the arrangement made in this regard;
- (b) the system of measuring the ashes and the manner in which payment for the purpose is made;
- (c) whether any arrangements have been made to monitor the payments being made to dispose of the ashes;
- (d) if so, the details thereof; and
- (e) the amount spent for disposing of ashes emanating from the Bokaro thermal power plant of DVC?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI K.C. VENUGOPAL)

(a): The locations for disposal of ashes emanating from Thermal Power Stations of the Damodar Valley Corporation (DVC) along with the details of arrangement made, are given below:

- (i) Bokaro Thermal Power Station (BTPS) 'B', Bokaro: Abandoned mines of Central Coalfields Limited (CCL) behind Bermo Railway Station.
- (ii) Chandrapura Thermal Power Station (CTPS), Chandrapura: Abandoned mines of CCL near Kargali.
- (iii) Durgapur Thermal Power Station (DTPS), Durgapur: Abandoned mines of Eastern Coalfields Limited (ECL) near Kajora.
- (iv) Mejia Thermal Power Station (MTPS), Mejia: Abandoned mines of ECL at Parasea old quarry & Porascole old quarry.

The ash is evacuated from ash ponds, transported and dumped in the abandoned mines maintaining all pollution norms. After filling the mines, it is topped up with earth and plantation is made.

(b): First of all, levels of filled up ash pond are recorded before commencement of ash evacuation work from that pond. After evacuation of ash from that pond upto the desired depth, the levels are again taken. The differences in pre-levels and post-levels are taken into consideration for calculation of volume of ash evacuated in that particular pond. The payments are made on the basis of volume of ash so evacuated and computed. Necessary entries are made in the Measurement Book (MB).

(c) & (d): Yes, Madam. Payment is made based on the measurement recorded in Measurement Book (MB) by Junior Engineer (JE), which is test checked by Assistant Engineer (AE) and then by the Senior Divisional Engineer (SDE)/Executive Engineer (EE) – Divisional Incharge. The arithmetical checks of the measurement is also made by the Accounts Office before effecting payment. Further, the expenditure on this account is made within budget allocation and sanctioned amount.

(e): The amount spent for disposing of ash emanating from Bokaro Thermal Power Plant, DVC ranges from Rupees 1.9 crore to Rupees 2 crores per month.