

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:1194
ANSWERED ON:24.10.2008
BOKARO THERMAL POWER PLANT
Mahto Shri Tek Lal

Will the Minister of POWER be pleased to state:

- (a) whether the power station No. A of Bokaro Thermal Power Plant has since been re-opened;
- (b) if so, the details thereof;
- (c) if not, the reasons therefor; and
- (d) the time by which it is likely to be re-opened?

Answer

THE MINISTER OF STATE IN THE DEPARTMENT OF COMMERCE, MINISTRY OF COMMERCE & INDUSTRY AND MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI JAIRAM RAMESH)

(a) : No, Sir.

(b) to (d) : Due to inherent trouble and poor performance of Bokaro Thermal Power Station (BTPS) Unit 4 since its inception, a joint assessment was made by the Central Electricity Authority (CEA) and NTPC Ltd. On their recommendation, CEA approved retirement of BTPS Unit 4 from 10th June, 2005.

In May, 2006, CEA advised that in view of the prevailing condition of the Units 1, 2 & 3 of Bokaro `A` Thermal Power Station at that time and high cost of R&M work involved (Rs.2.42 crore/MW) as well as the difficulty to achieve the design parameters and to meet Central Electricity Regulatory Commission (CERC) norms even after so much investment, it was not techno- economically advisable to revive these units and carry out Renovation & Modernization/Life Extension (R&M/LE) work. CEA also recommended that Damodar Valley Corporation (DVC) may plan new units of higher capacity and retire the existing units of Bokaro `A` Thermal Power Station. Accordingly, DVC decided to retire these units and install a new (1x500) MW unit in place of the existing units.