GOVERNMENT OF INDIA STEEL LOK SABHA

UNSTARRED QUESTION NO:2655
ANSWERED ON:25.11.2010
REQUIREMENT OF POWER FOR EXPANSION PROGRAMME
Muttemwar Shri Vilas Baburao

Will the Minister of STEEL be pleased to state:

- (a) whether the Steel Authority of India Ltd. is finding it difficult to meet the power requirements for its expansion programme;
- (b) if so, the existing power supply, the additional power required, the details of the programmes finalized, if any, for procurement and generation of power and the investment involved; and
- (c) the extent to which the existing capacity of steel plants to be incurred as a result thereof?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF STEEL (SHRI A. SAI PRATHAP)

(a)to(c): The current modernization and expansion programme of Steel Authority of India Limited (SAIL) envisages an increase in the present hot metal production from 14.6 Million Tonnes Per Annum (MTPA) to 23.46 Million Tonnes Per Annum (MTPA) by 2012-13. The increase in production capacity is expected to increase the average power requirement of SAIL steel plants and mines from present 1000 Mega Watt (MW) to 1900 Mega Watt (MW) after completion of the modernization and expansion programme.

To meet the increased requirement of power, SAIL proposes to tie up with various state utility grids and the Damodar Valley Corporation (DVC). Further, NTPC-SAIL Power Supply Company Ltd. (NSPCL), a Joint Venture of SAIL and NTPC is conducting a Feasibility Study Report to set-up a total 1725 Mega Watt (MW) power plant to meet the power requirement of SAIL. The magnitude of investment will be based on the assessment in the Feasibility Reports.