

**GOVERNMENT OF INDIA
HEAVY INDUSTRIES AND PUBLIC ENTERPRISES
LOK SABHA**

UNSTARRED QUESTION NO:3119
ANSWERED ON:20.03.2008
EXPANSION PROGRAMME OF BHEL
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Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES be pleased to state:

- (a) whether Bharat Heavy Electricals Limited (BHEL) proposes to expand/upgrade the production capacity of Hardware plant and also take over Bharat Heavy Plates and Vessels as reported in the Hindu dated December 23,2007;
- (b) if so, the facts and the details in this regard;
- (c) the time by which the production capacity of blade shop in Hardware will be completed and the estimated expenditure to be incurred therein;
- (d) the details of terms and conditions on which takeover of Bharat Heavy Plates and Vessels Limited has been finalized; and
- (e) the other steps taken/to be taken by the Government to meet the growing demand of power equipments?

Answer

MINISTER OF STATE IN THE DEPARTMENT OF HEAVY INDUSTRY, MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES(SMT. KANTI SINGH)

(a)to(d): Bharat Heavy Electrical Limited (BHEL) is augmenting its power generating equipment manufacturing capacity to 15,000 MW per annum by the end of December,2009 which also includes its capacity expansion at Haridwar Unit to meet the emerging requirements of power projects in the country.As part of this expansion programme, BHEL is augmenting its Steam Turbine facilities, turbo generator including advanced design blades at its Haridwar Plant at an estimated cost of Rs.216 crore by December, 2009.Government has given an option to BHEL for taking over Bharat Heavy Plates and Vessels (BHPV) and suitably consider the terms and conditions.

(e): To meet the emerging power capacity addition requirements in the country,BHEL has taken a number of steps which include the following besides two and half times capacity expansion:

Up-gradation/introduction of new technologies through technology tie-ups,especially for super-critical thermal power sets for mega power projects and Advanced-Class Gas Turbine sets.

BHEL and NTPC have signed an Agreement to form a Joint Venture Company (JVC) in India which would carry out Engineering Procurement & Construction (EPC) contracts for power plants and other Infrastructure projects as well as manufacture and supply of power equipments in India and abroad.

BHEL has planned introduction of higher rating hydro turbine generator sets.