

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

STARRED QUESTION NO:107
ANSWERED ON:10.07.2009
SUPPLY OF POWER GENERATING EQUIPMENT
Singh Shri Ganesh

Will the Minister of POWER be pleased to state:

- (a) whether delay in supply of power generating equipment by some companies including Bharat Heavy Electricals Limited (BHEL) is affecting power generation capacity in the country;
- (b) if so, the details thereof; and
- (c) the corrective measures taken/being taken by the Government in this regard?

Answer

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE)

(a) to (c) : A Statement is laid on the Table of the House.

STATEMENT

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF STARRED QUESTION NO. 107 TO BE ANSWERED IN THE LOK SABHA ON 10.07.2009 REGARDING SUPPLY OF POWER GENERATING EQUIPMENT.

(a) & (b) : Yes, Madam. There have been delays in implementation of power projects due to delay in supplies from the power equipment manufacturing companies including BHEL. Out of 15075 MW capacity commissioned during 11th Plan so far, 8447MW thermal capacity was delayed mainly due to delay in supply of power generating equipment. The Project details are at Annex-I. There is no delay in Hydro & Nuclear Power Plants on account of delay in supply of power generating equipment.

Further, commissioning of thermal projects totaling 18427 MW which are under construction for benefits during 11th Plan has been delayed due to delay in supply of power generating equipment. The details are at Annex-II.

(c) : The following steps have been taken to meet the equipment manufacturing requirements:

Bharat Heavy Electricals Limited (BHEL) has enhanced its capacity to deliver 10,000 MW of main plant equipment per annum from its earlier capacity of 6,000 MW. BHEL has also put in place an action plan to enhance capacity to deliver 15,000 MW per annum by December, 2009 and further enhance its capacity upto 20,000 MW by 2011 depending upon the market demand.

A Joint Venture Agreement has been signed between NTPC Ltd. and BHEL to take up work related to Engineering, Procurement and Construction (EPC) for power plants and other infrastructure projects.

NTPC Ltd. has entered into a Memorandum of Understanding (MoU) with Bharat Forge Limited to promote a joint venture company initially to take up manufacture of castings, forgings, fittings and high pressure piping.

M/s L&T has already formed a Joint Venture Company with MHI, Japan for manufacture of supercritical steam generator and steam turbine generators in India.

M/s JSW and Toshiba have formed joint venture company to manufacture power generating equipment.

Bharat Forge and Alstom have signed an agreement to form joint venture company for manufacturing in India.

M/s BB Engineering and Ansaldo signed an agreement to form joint venture company for manufacturing in India.

All stakeholders have been sensitized towards enlarging the vendor base so as to meet the Balance of Plants (BoP) requirements.