**Press Release** 

## 01-Feb-2010

## BHEL achieves another milestone at Bawana Project; Steam Generator Drum lifted at Pragati-III Combined Cycle Power Plant in Delhi

Reiterating its commitment to the success of the Commonwealth Games to be held in October, 2010 in New Delhi, Bharat Heavy Electricals Limited (BHEL) has successfully completed the drum lifting milestone of the Heat Recovery Steam Generator (HRSG) at the 1,500 MW Pragati-III Combined Cycle Power Plant, coming up at Bawana in New Delhi. Mr. B.P. Rao, CMD, BHEL, Mr. Atul Saraya, Director (Power), BHEL; Mr. R.K. Gaur, MD, Pragati Power Corporation Limited (PPCL), BHEL and Mr. N.K. Sharma, ED, NTPC were present on the occasion. Significantly, all the projects being set up for the Commonwealth Games are being monitored closely by **BHEL**'s top management in order to ensure timely completion. Earlier, two of the four fuel-efficient Advanced-class Frame 9FA Gas Turbines (250 MW each) for the project were successfully placed on the foundations in the presence of officials from PPCL, GE, **BHEL** and NTPC. Weighing 280 tonnes, the Gas Turbine is **BHEL**'s first highest rating Gas Turbine. Being set up by **BHEL** on turnkey basis, this power plant is part of the infrastructure planned for the forthcoming Commonwealth Games. BHEL had won the contract for setting up the power plant against International Competitive Bidding (ICB). Valued at Rs.35,880 Million, the order for the Gas Turbine-based CCPP was placed by PPCL. BHEL has earlier set up on turnkey basis, the 330MW Pragati CCPP in Delhi, which has been performing exceedingly well since commissioning. The project comprises two power blocks of 750 MW each using Natural Gas as fuel. Treated water from a nearby sewage treatment plant shall be used as the source for raw water for the plant. This power plant will be equipped with four Gas Turbines and two Steam Turbines of 250 MW each and can be operated in both Open Cycle as well as Closed Cycle Mode. For the Commonwealth Games, **BHEL** is also executing contracts for several other power projects including Koderma STPS (2x500 MW), Mejia STPS (2x500 MW) and Durgapur Steel STPS (2x500MW) of DVC; Dadri STPS (2x490 MW) of NTPC and Jhajjar STPS (3x500 MW) of APCPL. **BHEL** has been committed to the nation's power development programme and has reaffirmed its commitment to the Indian Power Sector by equipping itself for the future, by way of technology, facilities and trained manpower to meet the country's power forecast for the 11th Plan and beyond. For this, it is further augmenting its manufacturing capacity to 20,000 MW by 2011-12.