

**Press Release** 

## 16-Feb-2010

## BHEL reiterates commitment to Commonwealth Games; Synchronises 490 MW Unit at Dadri Thermal Power Plant

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 synchcronised the first 490 MW Unit at the National Capital Thermal Power Project (NCTPP) Stage-II, at Dadri in Uttar Pradesh. Significantly, this is the first indigenous unit equipped with a high temperature reheat steam turbine which has been designed for operating at a higher reheat steam temperature of 565 degree Celsius aimed at reducing the consumption of coal. The unit also comprises an advanced control, instrumentation and monitoring system. The order for setting up 2 sets of 490 MW each at NCTPP was placed on **BHEL** by NTPC. **BHEL**'s scope of work in the contract envisaged manufacture, supply, erection, testing and commissioning of the main plant package for two units of 490 MW each. NTPC has declared commercial operation of the unit. The 2nd unit is also in an advance stage of erection and is expected to go on stream in time. Notably, **BHEL** has also recently achieved 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, thereby achieving a major mileseone towards supplying power to the Commonwealth Games. 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 and Jhajjar STPS (3x500 MW) of APCPL, in addition to Dadri STPS (2x490 MW) of NTPC and Pragati-III CCPP (1500 MW) of PPCL. 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.

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