

**28-Jun-2010**

## **BHEL-built power generating sets record All-Time High generation in 2009-10; Contribute 80 per cent of the country's coal based power generation**

Significantly contributing towards reducing the gap in demand and supply of power in the country, **BHEL** built thermal, hydro, gas and nuclear sets recorded an all-time high generation of 490 Billion units of electricity in FY 2009-10. Significantly, out of the country's total generation by coal based utilities, **BHEL** sets contributed a record 79.9%. Consistently exceeding the national average efficiency parameters, in 2009-10 also, **BHEL**-manufactured thermal sets achieved an impressive Operating Availability (OA) of 87%, while the Plant Load Factor (PLF) at 78.4% was also higher than the national average. Notably, 72 sets achieved PLF of over 90% and 136 thermal sets achieved OA higher than 90%. **BHEL**-make 200-500 MW thermal sets, which form the backbone of the country's thermal generating capacity, operated at an OA of 90.1% and PLF of 82.1%. These sets have been achieving an availability of more than 90% consistently for the last three years. The company continued its tradition of bagging awards for excellent performance. Out of the 8 thermal power stations awarded with the Ministry of Power's Meritorious Productivity Awards for 2008-09, as many as 7 are equipped with generating equipment manufactured and supplied by **BHEL**. A notable achievement was Trombay TPS of Tata Power Company Ltd., set up by **BHEL** on EPC basis, being awarded Government of India's National Award for Early Completion. During the year, **BHEL** also reinforced its commitment to providing prompt and efficient customer service aimed at facilitating uninterrupted power supply and keeping power plants in good running condition by overhauling 92 thermal utility/industrial sets. Having demonstrated its track record in successfully serving the nation's power sector, **BHEL** reaffirms its commitment to Indian Power Sector by equipping itself for the future, by way of technology, facilities and trained manpower. For this, it has already established the capability to deliver 15,000 MW of power equipment per annum and further augmentation to 20,000 MW per annum is proceeding apace.

**You are visiting a pop on the [www.bhel.com](http://www.bhel.com)**

**Powering Progress... Brightening Lives Touching Every Indian Home**