

**MEDIA RELEASE**

16<sup>th</sup> September 2011  
Chennai

**BGR Debuts with NTPC contract for supply of Super-critical Steam Turbine and Generator**

NTPC has called bids for 9 x 800 MW Super-critical Steam Turbine Generator units for four of their sites viz.,

- (a) Lara Super Thermal Power Project (2 x 800 MW)
- (b) Darlipali Super Thermal Power Project Stage – I (2 x 800 MW)
- (c) Gajmara Super Thermal Power Project Stage – I (2 x 800 MW)
- (d) Kudgi Super Thermal Power Project Stage – I (3 x 800 MW)

Five companies had qualified viz., BHEL, L&T-Mitsubishi, Bharat Forge-Alstom, Toshiba and BGR Energy. The price bids were opened on 15<sup>th</sup> September, 2011.

BGR Energy emerged as the lowest bidder for all Nine units of Super-critical Steam Turbine Generators. As per tender conditions, NTPC would award 5/4 units of Super-critical Steam Turbines to the L-1 bidder i.e., BGR Energy.

The value for the Five units of Super-critical Steam Turbines by BGR Energy is estimated to be Rs.3600 Crore. After evaluation (i.e., taking into account the heat rate and Auxiliary consumption), BGR Energy is the winner for all Nine units of Steam Turbines. NTPC will award 5/4 units of Steam Turbines and Generators to BGR Energy.

The commissioning of the first Turbine would be in 42 months and the next Turbine would be two months thereafter for the particular project. The contract provides price variation clause and foreign exchange variation clause.

BGR Energy in partnership with Hitachi, Ltd., Japan for Super-critical Steam Turbines and in partnership with Hitachi Power Europe, Germany for Super-critical Boilers are setting up manufacturing facilities in Tamil Nadu with a capital investment of Rs.4400 Crore. The manufacturing facilities being created in Tamil Nadu is the Global Manufacturing centre for Hitachi, Ltd., Japan.

The Super-critical Steam Turbines for NTPC contract would be supplied from a mix of imports from Hitachi, Japan and components manufactured by Joint Venture company BGR Turbines and systems manufactured by BGR Energy.

BGR Energy and Hitachi are quite happy that the Joint Venture has started with big win in competition amongst the best in the world.

### **About BGR Energy Systems Limited**

BGR Energy is a leading company in the business of Turnkey Engineering and Contracting for Balance of Plant (BoP) and full service Engineering, Procurement and Construction (EPC) for Power projects in India and LSTK Contracts for Oil and Gas projects in India and abroad. BGR Energy designs and manufactures 22 high technology equipment / systems for Power and Process projects for the world markets. As of 31<sup>st</sup> March, 2011, the company had achieved a turnover of INR 4,763 Crore or a little more than USD 1 billion.

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