



## **NPCIL and L&T Flag off Venture for Special Steels and Ultra Heavy Forgings**

### ***One of World's Biggest High Tech Forging Facilities***

**Surat, January 09, 2010:** The Nuclear Power Corporation of India Limited (NPCIL), a Government of India Company responsible for design, construction, commissioning and operation of nuclear power plants and Larsen & Toubro (L&T), India's leading engineering, manufacturing & construction major have laid the foundation stone for their world class steel manufacturing & heavy forging plant.

On 30<sup>th</sup> November 2009, L&T and NPCIL had announced the formation of a joint venture company to produce special steels and ultra heavy forgings.

At a ceremony in Surat, NPCIL and L&T said that the new, fully integrated facility will help develop India's capabilities in manufacturing critical components for the nuclear power & other core sector industries.

The foundation stone was laid jointly by Dr. S K Jain Chairman & Managing Director NPCIL & BHAVINI and Mr. M V Kotwal Member of the Board of L&T in presence of Dr. S. Banerjee, Secretary, Department of Atomic Energy and Chairman Atomic Energy Commission, and Mr. A. M. Naik, Chairman & Managing Director of L&T.

The state-of-the-art facility will be one of the best of its kind in the world. It will have the capability to produce ingots weighing up to 600 MT each, and a heavy forge shop equipped with a forging press which will be amongst the largest in the world. The facility will supply finished forgings for nuclear reactors, pressurizers & steam generators, in addition to heavy forgings for critical equipment in the hydrocarbon sector, as well as for thermal power plants and steel plants. Direct access to a water front at Hazira will facilitate multi-modal transportation and exports.

With the addition of this forge facility, L&T's Hazira Manufacturing Complex will enter an exclusive club of manufacturers with an integrated capability covering the entire range - from melting of steel to finished equipment.

Indigenous manufacture of forgings will close a critical gap in Indian industry's capability to produce equipment for nuclear, thermal power and hydrocarbon plants. It will enable significant reduction in cycle times. Considering the thrust

