

18 April 2014

## **Alstom awarded contract by BHEL for the 2x660 MW Banharpalli coal power plant**

Alstom has been awarded a contract by Bharat Heavy Electricals Limited (BHEL) worth close to €30 million<sup>1</sup> to supply components and services for the 2x660 MW Banharpalli Super Thermal Power Project (STPP) located in Jharsaguda, Orissa.

Under the scope of the contract, Alstom will co-operate with BHEL in designing the boilers and supply identified pressure parts of the 660 MW supercritical boilers, along with windboxes. It will also assist BHEL with technical advisors during the erection and commissioning of the units. Key components will be manufactured in Alstom's manufacturing facilities in Concordia (USA), as well as in Durgapur (India). The units I & II are expected to be commissioned by 2018.

Commenting on this contract, Patrick Ledermann, Vice President of Alstom Thermal Power & Renewable Power in India, said, "*We are pleased to win this contract for which we will provide our leading supercritical power plant solutions. Alstom's supercritical boilers satisfy the most stringent environmental requirements and stand out for their robustness and high reliability. It also helps in achieving about 3-4% higher plant efficiency compared to conventional subcritical design.*"

The new Banharpalli contract is a confirmation of the strong cooperation established since 2005 with BHEL. It comes in addition to contracts signed with BHEL between 2008 to 2014 for supercritical boilers in Barh II, Krishnapatnam, Bara, Yermaras, Bellary, Mouda, Nabinagar, Gadarpura, Suratgarh and most recently the Darlipalli and North Karanpura projects in India.

### **About Alstom**

*Alstom is a global leader in the world of power generation, power transmission and rail infrastructure and sets the benchmark for innovative and environmentally friendly technologies. Alstom builds the fastest train and the highest capacity automated metro in the world, provides turnkey integrated power plant solutions and associated services for a wide variety of energy sources, including hydro, nuclear, gas, coal and wind, and it offers a wide range of solutions for power transmission, with a focus on smart grids. The Group employs 93,000 people in around 100 countries. It had sales of over €20 billion and booked close to €24 billion in orders in 2012/13.*

### **About Alstom in India**

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<sup>1</sup> The contract was booked in Q4 of fiscal year 2013/2014

*Alstom is a global leader in power generation, power transmission and rail infrastructure. Present in India since 1911, Alstom has strong capabilities in engineering, manufacturing, project management and supply of products and solutions for infrastructure. Alstom has four R&D centres in India: Transport in Bengaluru, Hydro Global Technology Centre in Vadodara and Grid R&D centres in Hosur & Padappai. It has two engineering centres for Power in Noida and Kolkata and eleven manufacturing units dedicated to: Power - Hydro in Vadodara, Boilers in Durgapur, auxiliary components and air-pre heaters in Shahabad, Steam turbines in Gujarat, Transport at Coimbatore and SriCity and Grid in Padappai, Pallavaram, Hosur, Vadodara and Naini.*

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For **ALSTOM India Ltd.**



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