

GRID

Country Office
India

ALSTOM T&D India Limited,
A-7, Sector - 65
Noida-201 301, U.P, INDIA
t +91 120 479 00 00
f +91 120 479 02 88
www.alstom.com

ALSTOM

Fax / Courier

November 11, 2013

The Secretary
BSE Limited
Phiroze Jeejeebhoy Towers
Dalal Street
MUMBAI 400 001

Fax # 022-2272 3121/2037/2039

Code No. 522275

The Manager
Listing Department
National Stock Exchange of India Ltd
Exchange Plaza, Bandra Kurla Complex
Bandra (East)
MUMBAI 400 051

Fax # 022-2659 8237/8238/8347/8348

Symbol: ALSTOMT&D

The Secretary
The Calcutta Stock Exchange Limited
7, Lyons Range
KOLKATA 700 001

Fax # 033-4025 3030

Code No. 17035

Dear Sir,

Sub : **Press Release - Alstom T&D India will supply its world-leading energy management system to Power Grid Corporation of India**

Please find enclosed herewith Press Release titled – “Alstom T&D India will supply its world-leading energy management system to Power Grid Corporation of India”.

Thanking you,

Yours faithfully,
For ALSTOM T&D India Limited


Manoj Prasad Singh
Company Secretary

Encl: As above

11 November 2013

Contracts worth 1 Billion INR

Alstom T&D India will supply its world-leading energy management system to Power Grid Corporation of India

Alstom T&D India will help monitor and control India's electricity supply network with two contracts worth 1 billion INR (€12.5 million) awarded by Power Grid Corporation of India (POWERGRID). Alstom will supply its world-leading energy management system (EMS) to enable reliable, secure and efficient operation of the electric power system. The scope of the two contracts covers EMS packages for India's Southern¹ and Western² Regional Load Dispatch Centres (SRLDC and WRLDC).

The growth in India's electrical grid capacity requires the upgrade to both 765 kV AC transmission and High Voltage Direct Current (HVDC) transmission for bulk power transfer. These technologies need to be backed up by equally advanced energy management software. Alstom's EMS ensures overall reliability of the electric power system, through state-of-the-art user interface and situational awareness capacities. It is anticipated that this will enable POWERGRID operators to make fast decisions using advanced visualisation, information storage and retrieval tools.

Rathin Basu, Managing Director, Alstom T&D India Limited, said *"Since 2002, Alstom has been a pioneer in bringing in smart technology to India's transmission grid. It has supplied equipment to India's three out of five Regional Load Dispatch Centres and to the National Load Dispatch Centre. This second wave of upgrades for the regional centres will significantly improve the operational efficiency and increase power flow across the Indian grid, particularly after the integration of Southern grid into the national grid (expected in 2014). This success, once again, confirms Alstom T&D India's leadership in the Smart Grid domain".*

Alstom is the world's leading provider of energy management systems and its technologies manage more than 70% of the power flow in India's electrical grid. Its [e-terraplatform](#) technology runs 10 out of 14 of the world's largest Power Grid Operators, including PGCIL. The latest contracts follow a 1.9 Billion INR order last year for the National Transmission Asset Management Centre Project, which is currently under implementation. The project will support PGCIL in the management and control of 192 substations from nine regional and one national asset management centre.

¹ Southern Region Load Dispatch System includes Andhra Pradesh, Puducherry, Kerala and POSOCO

² Western Region Load Dispatch System includes Madhya Pradesh, Gujarat, Chhattisgarh, Goa, Daman, Diu and Dadar Nagar Haveli

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.

Alstom T&D India (globally known as Alstom Grid), is a market leader in the Indian power transmission sector. It has over 100 years of expertise in building the transmission infrastructure for the country. Alstom has a strong portfolio of products, solutions and services, comprising the entire range of transmission equipment up to Extra and Ultra High Voltages (765 kV and beyond) including air-insulated switchgear (AIS) and locally manufactured power transformers and gas-insulated switchgear (GIS). It also provides power electronics solutions (HVDC, FACTS) to create super highways and offers highly advanced power management Smart Grid solutions for transmission and distribution including renewable energies integration. With over 3,500 employees and eight world class manufacturing units, Alstom T&D India is future ready to support the rapidly evolving transmission sector in India.

Press Contacts (Alstom India)

Aparna Srivastava

+91 9560646622 / aparna.srivastava@alstom.com

Website www.alstom.com