



12<sup>th</sup> April 2016  
BJ/SH-L2/ 54

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Corporate Relationship Department  
1<sup>st</sup> Floor, New Trading Ring  
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Dalal Street, Fort  
Mumbai – 400 001.

National Stock Exchange of India Limited  
Exchange Plaza, 5<sup>th</sup> Floor  
Plot No. C/1, G Block  
Bandra-Kurla Complex  
Bandra (East)  
Mumbai – 400 051.

Dear Sirs,

**Commissioning of India's first Pre-fabricated 33/11 kV Power Distribution Centre  
for its consumers of Mumbai city**

Tata Power, India's largest integrated power company, has always been committed to providing quality and uninterrupted power to the consumers of Mumbai city by ushering innovative interventions and adopting new technologies. The Company endeavors to innovate to enhance safety, overcome the challenges of paucity of space and care for environment. In line with its commitment to constantly revolutionize for the benefit of its customers, Tata Power has designed and developed the first Power Distribution Centre (PDC) in India in collaboration with ABB

The PDC is a pre-fabricated modular enclosure that houses the MV Switchgear, LV switchgear and auxiliary equipment's. This engineered solution has been innovated to overcome the major challenges faced in rapidly growing cities and urban areas. Tata Power has been able to reduce the footprint of the 33 /11KV substation by almost 30%, civil cost of construction by 82% as well as the gestation period of establishing the substation by 2 months.

The Press Release to be issued by the Company is attached for your ready reference.

Yours faithfully,  
For The Tata Power Company Limited

(H. M. Mistry)  
Company Secretary

Encl.

**TATA POWER**

The Tata Power Company Limited

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## **Tata Power commissions India's first Pre-fabricated 33/11 kV Power Distribution Centre for its consumers of Mumbai city**

*~Compact, Pre-tested, Plug & Play Solution for 33/11 kV Substations~*

**National, 12<sup>th</sup> April, 2016:** Tata Power, India's largest integrated power company, has always been committed to providing quality and uninterrupted power to the consumers of Mumbai city by ushering innovative interventions and adopting new technologies. The Company endeavors to innovate to enhance safety, overcome the challenges of paucity of space and care for environment. In line with its commitment to constantly revolutionize for the benefit of its customers, Tata Power has designed and developed the first Power Distribution Centre (PDC) in India in collaboration with ABB

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Commenting on the development, **Mr. Ashok Sethi COO and ED, Tata Power** stated, "*Recognized as India's largest integrated power company, with a reputation for trustworthiness, built up over ten decades, Tata Power has always strived to provide superior customer service in line with International standards. The technological innovations undertaken by us reinforce our commitment to achieve customer satisfaction and delight. Recently, we have also introduced other innovative solutions such as India's First Natural Ester filled transformers, Self-protected Pad mount Substation amongst others. This newly engineered solution, PDC, not only it combats space crunch issues but also enhances public safety. This will not only be beneficial for our consumers but also for the power industry. We will continue to work on further innovations in technology to ensure uninterrupted services to our consumers.*"

*"It is our privilege to work with Tata Power in a spirit of strategic collaboration to develop innovative technology solutions. ABB's state of the art portfolio of solutions and services that can adapt to evolving requirements of customers makes it well placed to partner Tata Power's focus on continuous improvements,"* said **Mr. Sanjeev Sharma, Country Managing Director of ABB India Ltd.**

By virtue of being completely inaccessible from outside, the use of PDC has also enhanced safety for the public. This time-effective and cost-effective alternative to conventional distribution substations has reinforced the Company's commitment in serving its consumers better.



**Tata Power's first Pre-fabricated 33/11 kV Power Distribution Centre**

**About Tata Power:**

Tata Power is India's largest integrated power company with a growing international presence. The Company together with its subsidiaries and jointly controlled entities has an installed gross generation capacity of 9130 MW and a presence in all the segments of the power sector viz. Fuel Security and Logistics, Generation (thermal, hydro, solar and wind), Transmission, Distribution and Trading. It has successful public-private partnerships in Generation, Transmission and Distribution in India namely "Tata Power Delhi Distribution Limited" with Delhi Vidyut Board for distribution in North Delhi, 'Powerlinks Transmission Ltd.' with Power Grid Corporation of India Ltd. for evacuation of Power from Tala hydro plant in Bhutan to Delhi and 'Maithon Power Ltd.' with Damodar Valley Corporation for a 1050 MW Mega Power Project at Jharkhand. Tata Power is serving more than 2 million distribution consumers in India and has developed the country's first 4000 MW Ultra Mega Power Project at Mundra (Gujarat) based on super-critical technology. It is also one of the largest renewable energy players in India with a clean energy portfolio of 1630 MW. Its international presence includes strategic investments in Indonesia through a 30% stake in the leading coal company PT Kallim Prima Coal (KPC), 26% stake in mines at PT Baramulti Suksessarana Tbk ("BSSR") and a geothermal project; in Singapore through Trust Energy Resources to securitize coal supply and the shipping of coal for its thermal power generation operations; in South Africa through a joint venture called 'Cennerg' to develop projects in sub-Saharan Africa; in Zambia through 50:50 joint venture with ZESCO for 120 MW Hydro which has become operational in 2016; in Georgia through AGL which is a joint venture with Clean Energy, Norway & IFC for development of 185 MW hydro project which is scheduled to be commissioned in 2016; in Australia through investments in enhanced geothermal and clean coal technologies and in Bhutan through a hydro project in partnership with The Royal Government of Bhutan. With its track record of technology leadership, project execution excellence, world class safety processes, customer care and driving green initiatives, Tata Power is poised for a multi-fold growth and committed to 'lighting up lives' for generations to come". Visit us at: [www.tatapower.com](http://www.tatapower.com)



**CELEBRATING 100 YEARS OF INVISIBLE GOODNESS**

**For further information, please contact:**

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