

Boiler Turbine Generator Equipment Market Dynamics and Outlook for Thermal Power in India- 2017

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Abstracts

India's current installed capacity of 315 GW has still a fair share of thermal power plants based on coal which accounts for sufficing the base load of the country.

Although, India is cognitive of the global trend of gradually wishing away with polluting source of coal based electricity generation , but completely stripping of these capacities shall not be possible for one of the fastest growing economies of the world. Given, the estimate even if we consider India to grow by a normative 7% as an economy, the need of growth in infrastructural development shall also be of the same order. Hence, despite country's Paris commitment to reduce carbon influx, India has to be dependent on coal till 2030 for meeting of its consistent base load .

As country, shifts its portfolio from thermal to renewable in terms of capacity generation , the transcend also observed in terms of investment in the thermal and renewable space respectively. With India, completely witnessing drying up of orders from private project developers , the thermal power generation looks to be a dicey proposition for OEMs in the country. With fresh capacities only coming from either NTPC or SEBs in terms of new order , the current BTG equipment market look highly hinged in the favor of domestic OEMs, the fate of other bulk investments by big global OEMs looms large in dark. In this regard, it was quint essential to spot the silver lining in the current dynamics of thermal power generation for the OEMs to sustain and develop their respective business model. The DCR proposition and strict PMP obligation to be followed for NTPC's and SEB's PPs , road appears tough for those OEMs which donot manufacturing capacity installed in the country.

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11.10 Gammon India

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11.12 SPML

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I. Techpro

I. L&T

III. SPML

IV. ThyssenKrupp

V. TRF

VI. Indure

VII. Macawber Beekay

b. Coal Handling & Ash Handling System

I. Mc Nally Bharat

II. Elecon Engineering

c. Water Treatment Plant

I. Driplex Water Engineering

II. Doshion Exchange

III. Ion Exchange

IV. Triveni

V. Thermax

d. Cooling Tower

I. Paharpur Cooling Tower Limited

II. Gammon India

III. BGR

IV. NBCC

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