

BHEL wins Rs.1,000 Crore orders for Emission Control equipment from TSGENCO

Bharat Heavy Electricals Limited has bagged two major orders for emission control equipment from Telangana State Power Generation Corporation Ltd (TSGENCO). Valued at Rs.1,000 Crore, the orders involve supply and installation of Flue Gas Desulphurization (FGD) systems for control of Sox emissions at TSGENCO's 1x800 MW Kothagudem Thermal Power Station (TPS) and 4x270 MW Bhadradi TPS in Telangana.

The order for Bhadradi TPS also includes modification in Boiler and Electrostatic Precipitators (ESPs) to meet the revised emission norms. BHEL is presently executing these projects on Engineering, Procurement, Construction (EPC) basis.

BHEL has already been a major player in this area for more than a decade. The company was one of the earliest entrants in the Indian market for emission control equipment, having successfully executed the FGD system at Tata Power's Trombay Unit 8 in 2008. BHEL is also currently installing FGD systems at NTPC's 3x250 MW Bongaigaon project and 2x490 MW Dadri project, TSGENCO's 5x800 MW Yadadri project, PVUNL's 3x800 MW Patratu project, UPRVUNL's 1x660 MW Panki project and the 2x660 MW Maitree project of BIFPCL (a JV of NTPC and Bangladesh Power Development Board) in Bangladesh. With this order, BHEL has contracted FGD orders for 22 thermal units till date.

BHEL's five-decade long experience of installing more than 1,80,000 MW utility sets in India and abroad, backed by its strong engineering credentials, has prompted various utilities to repose their confidence in the company's capabilities to make their power plants compliant with the revised emission norms.