

TO WHOM SO EVER IT MAY BE CONCERN

This is to certify that we are using the VM600 series Vibration Monitoring System from Meggitt for our 1 x 600 MW Kakatiya Thermal Power Plant, Bhupalpalli.

M/s Meggitt has supplied the plant wide Vibration Monitoring & Analysis System for all critical & semi critical machines such as TDBFP, MDBFP, ID, FD & PA Fans, DMCW, CEP, CHP & Mill Motors. The system consists of piezo velocity sensors model, 793V for Absolute Bearing Vibration, TQ 402/412 series proximity sensors for Shaft Vibration, Axial Position & phase reference measurements & TQ403 series proximity sensors for differential expansion measurements as front ends while the VM600 rack system consists of MPC4 Machinery Protection Card pairs for monitoring & protection and XMV16 card pairs for Vibration Analysis & condition monitoring purpose.

The aforementioned system also comprises of the highly integrated software suite, VibroSight for Analysis & Diagnostics and it provides information about machinery data analysis for the Turbine.

The systems are operational since July 2018 and we are satisfied with the system & support provided by M/s Meggitt.

Signature

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