

TELANGANA STATE POWER GENERATION CORPORATION LIMITED (A Govt. of Telangana State Undertaking) BHADRADRI THERMAL POWER STATION (4x270MW)-MANUGURU-507 117 TELANGANA STATE/ WEBSITE: www.tsgenco.co.in

Appreciation for Successful Rectification of High Vibrations in Turbine at TSGENCO, BTPS, BHADRARI THERMAL POWER PLANT at Manuguru.

Dear Mr. Rao,

I am writing on behalf of TSGENCO ,BTPS ,BHADRARI THERMAL POWER PLANT to extend our sincere appreciation for the exemplary work done by Subhadra Energy Pvt. Ltd. in successfully rectifying the high vibration issues in the turbine at Bhadradri Thermal Power Plant, Manuguru.

Even after extensive rectification attempts by BHEL, the problem persisted. Bearing no.2 had failed within mere minutes of synchronisation post the rectification in May 2022. This was indeed a concerning situation for all stakeholders involved.

However, with Subhadra Energy taking charge of the situation, we witnessed efficiency, expertise, and diligence in action. Your team's adeptness in identifying the root cause and implementing the corrective measures in a timely and effective manner is truly commendable. The result is evident in the smooth functioning of the TG set post your intervention. The innovative design modification of the Jack oil pocket at the site to keep away from the groove on the Rotor journal stands out as a significant achievement. Not only has this innovation effectively

addressed the core problem, but it also saved 20 days of power generation for TSGENCO, which is invaluable.

The power industry thrives on reliability and precision. Through your efforts, not only did Subhadra Energy Pvt. Ltd. display its prowess in delivering such crucial attributes, but you also fortified our trust in your organization's capabilities.

I would like to personally thank you and your team for stepping up when it was most needed and for providing a solution that seemed elusive for a significant amount of time. It is a testament to your commitment to excellence and the depth of knowledge within your organization.

Please convey our appreciation to every member of your team who was involved in this project. We look forward to fostering a deeper collaboration with Subhadra Energy Pvt. Ltd. in the future, bolstered by this recent experience.

Once again, thank you for your unwavering dedication and for making a significant difference.

(B.BICHANNA)

Chief Engineer::Construction

BTPS::MANUGURU

To: Sri T.SRINIVASA RAO Chief Executive Officer Subhadra Energy Pvt.Ltd Hyderabad