

Corporate News

October 04, 2021

L&T-S&L engineered 432 MW Zerger Simple Cycle Power Plant in Turkmenistan successfully completed

L&T-Sargent & Lundy (L&T-S&L) designed 432 MW Zerger Simple Cycle Power Plant was successfully commissioned. The plant also successfully completed Performance Tests & 72-hour Reliability Operational Tests last month. The project has been declared as “successfully completed” by the Rönesans Endüstri Tesisler last week.

Rönesans Endüstri Tesisler was awarded the EPC contract of this project from Sumitomo Corporation, Japan. Ronensans’s scope of work included design, engineering, installation and commissioning of the power plant whereas Sumitomo was responsible for the procurement of the main power equipments from Mitsubishi Hitachi Power Systems, Ltd. The integration was in scope of Ronensans.



Source: Ronensans

L&T-S&L carried out complete design & engineering of the plant as Ronensans’s Architect Engineer. We also extended engineering support for plant integration activities including procurement and field engineering support.



The image is for illustration purpose only

L&T-S&L completed Efficiency Improvement Study for Supercritical Power Plant in India

L&T-S&L completed an exhaustive study for improving the Plant Performance of a Supercritical Power Plant for one of the reputed Power Generation Company. The purpose of the study was to optimize operating cost and reduce carbon footprint. A multidisciplinary team from L&T-S&L closely worked with client to collect data from hundreds of sensors and performed detailed analysis using state-of-the-art software. The engagement resulted in identification of improvement areas that can contribute towards enhanced plant performance in heat rate and auxiliary power consumption.

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About L&T-Sargent & Lundy

L&T-Sargent & Lundy is a 50:50 Joint Venture between Larsen & Toubro, India and Sargent & Lundy LLC USA. L&T-S&L provides a complete range of Engineering and Design services for Renewable and Thermal power plants from concept to commissioning. It also has established credentials in Power Plant Life Assessment, Substation Engineering and in other power consulting space.

Our Vision

“To continue to be a leading integrated engineering solutions provider in the global thermal power sector and to enhance the focus on Green Energy”

L&T-Sargent & Lundy Limited

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