

Corporate News

May 19, 2018

L&T-Sargent & Lundy engineered 2x660 MW Shree Singaji Thermal Power Plant Unit 3 of MPPGCL synchronizes in record time

L&T-Sargent & Lundy (L&T-S&L), engineered Unit 3 of state-of-the-art 2x660 MW Shree Singaji Thermal Power Plant in Madhya Pradesh was synchronized on April 27, 2018 in record time of 40 months. This has set a new benchmark in the power sector for indigenous plants. The EPC contract of this supercritical power plant at Khandwa was awarded to Larsen & Toubro Limited (L&T) on December 31, 2014 by M P Power Generating Company Limited. The foundation stone was laid by the Honourable Prime Minister Mr. Narendra Modi in the presence of the Honourable Chief Minister Mr. Shivraj Singh Chouhan and other dignitaries on March 5, 2015.



L&T's scope of work includes design, engineering, supply, installation and commissioning of Units 3 & 4 (Stage-II) of the coal-fired power plant on a turnkey basis. L&T-S&L partnered L&T in the journey of executing this EPC contract as EPC Engineer and plant engineering integrator.

L&T-S&L carried out Complete Basic and Detail Engineering of the plant and also extended full engineering support for plant integration activities including procurement engineering, field engineering, commissioning support services. Additionally, detailed engineering of OEM packages of 400 kV Switchyard and Fire protection & detection system of entire plant was also undertaken by L&T-S&L for the first time to support L&T in split packaging philosophy.

L&T-S&L is also engineering partner to L&T for Ultra-Supercritical coal-based power project in Madhya Pradesh – 2x660 MW Ultra-Supercritical power plant at Khargone for NTPC. L&T-S&L has executed several large coal-based and gas-based power projects in India and abroad.

EPC ENGINEER | OWNERS ENGINEER | LENDERS ENGINEER | SPECIAL SERVICES

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 for power plants from concept to commissioning of Open/Simple cycle plants, Combined cycle plants, Cogeneration plants, Coal based plants - both Subcritical and Supercritical technology and associated auxiliaries. L&T-S&L is also expanding its horizons in the Renewable (Solar/Wind/Biomass) Energy and Substation space.

Our Vision

"To become a leading Integrated Engineering Solutions provider in the global power sector, continuously creating value for our stakeholders"

L&T-Sargent & Lundy Limited

6th Floor East Block -1, Gate No. -1, L&T-Knowledge City, N. H. 8, Between Ajwa-Waghodia Crossing, Vadodara 390019, India
Tel: +91-265-244-5000 | +91-265-244-5457 Ltsl@lntsnl.com www.lntsnl.com