



L&T Press Release

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L&T CONSTRUCTION COMMISSIONS INDIA'S LARGEST SOLAR PV POWER PLANT

Achieves 114MW installations in single year

Mumbai, April 9, 2012: L&T Construction - part of the Larsen & Toubro conglomerate has commissioned India's largest solar photo voltaic based power plant (40 MWp) owned by Reliance Power Limited at Dhursar Village, Jaisalmer district of Rajasthan. As the largest EPC player in solar power, L&T Construction executed the solar power plant from concept (including detailed design) to commissioning in 129 days. With the commissioning of this plant, L&T Construction has installed 114MW of utility scale solar PV power plants over the last fiscal - a benchmark in India's solar EPC industry.

The solar PV power plant, equipped to supply more than 70 million units of clean and green energy to 75,000 households, was commissioned in the presence of Mr. Farooq Abdullah, Minister for New and Renewable Energy, Mr. Ashok Gehlot, Chief Minister of Rajasthan, Mr. Jitendra Singh, Energy Minister, Mr. Anil Dhirubhai Ambani, Chairman of Reliance Power and senior officials from L&T. The clean energy generated by the plant is expected to displace nearly 70,000 MT of CO₂ annually.

The Solar PV power plant, which comprises more than 5,00,000 high output generating thin film technology based Solar PV modules and thirteen 3.5 MVA power transformers to generate 40MWp, is spread across 350 acres. The thin film Solar PV modules for the project were procured by Reliance; while L&T's scope of work included complete design, engineering, procurement and construction of 40 MWp solar power plant, including construction of a 5km 33 kV double circuit transmission line.

L&T's EPC expertise led to benchmarks in scale and pace of execution. It undertook installation of 13000 modules per day and laid more than 1400 km of cables. Adopting mechanized construction including sophisticated ramming machines, L&T's engineers and workforce achieved 7, 37,409 safe man hours during the execution of the project.

Background:

Larsen & Toubro is a USD 11.7 billion technology, engineering, construction, manufacturing and financial services conglomerate, with global operations. It is one of the largest and most respected companies in India's private sector. A strong, customer - focused approach and the constant quest for top-class quality have enabled L&T to attain and sustain leadership in its major lines of business for over seven decades.