

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

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

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.

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