

1 MW solar PV plant installed for a leading footwear manufacturer



Location: Jhajjar, Haryana



India's largest footwear manufacturing unit, solarised by Thermax

1 MW rooftop solar system spread on 10,500 square metre area

Reduces Co₂ emissions by 1,200 tonnes per annum

Project Highlights

Thermax commissioned 1 MWp solar PV plant for one of India's largest footwear manufacturers located in Jhajjar, Haryana. Spread over multiple roofs of inclined sheet metal, the plant generates 1.5 million units of green electricity per year.

Total 3,031 number of solar panels are installed on aluminium structures for longer life. The project was completed in 3.5 months and will generate free solar energy for the next 25 years. This installation caters to more than 40% electricity requirement of the manufacturing unit.

The project was financed under the leasing model. In this model, Thermax's partner finances the solar power plant and Thermax executes the project on EPC basis. The customer pays a small down payment and agrees on monthly lease payments for a fixed period to the financial partner. The leasing option is designed for customers wanting to minimise upfront capex while maximising the usage of green solar power.

For more information about Thermax's rooftop solar PV installations, please visit:
<https://www.thermaxglobal.com/solar-offering/>