

Solar energy in Malaysia

The new solar array will produce more than 50% of the total energy demand for our Malaysian manufacturing site

As part of our commitment to reduce our carbon footprint, we have been exploring how we can use more renewable energy in our operations

A recent focus has been on our manufacturing operations in Malaysia. TR PSEP (Power Steel and Electro-Plating Work Sdn) is a major supplier to the automotive industry, producing precision components for light commercial vehicles and passenger cars. Alongside energy efficiency initiatives, using renewable energy in our operations will reduce our carbon footprint and support the automotive sector's journey in achieving net zero carbon.

We completed a feasibility study to install a 650 kWp solar PV system on the roof of the factory and the warehouse. The system will generate more than 800 MWh of clean energy each year. This is more than 50% of the site's total energy use and the equivalent of powering around 220 homes in the UK. Work began on the project in February 2021, and is expected to complete by the end of the calendar year. Swapping to zero carbon electricity will reduce the site's carbon footprint by around 600kg per year.



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trifast.com/investors/our-reports/



Alongside energy efficiency, investing in clean solar power will help us reduce our carbon footprint

Jenni Davies

Global Sustainability Manager