

Case Study

BP Annerley

Solar Energy

Challenge

BP is an internationally known oil and gas company that have been operating in Australia since 1919. With long operating hours and high energy consumption costs, BP's Annerley store was looking to permanently reduce their overheads and monitor energy consumption.

Due to the significant risks associated with working in a highly combustible location, strict and specific Occupational Safety and Health practices were implemented during the course of the design and installation of the solar PV system.

Solution

A 'Hot Work' permit was acquired to ensure all crucial safety precautions were undertaken for hot work, such as grinding and welding, in a highly combustible area. Cherry was chosen for the quality of our sales and installation teams who provided a smooth and straight-forward installation.

BP Annerley's 33kW system, consisting of 85 Sunpower panels and a Fronius ECO inverter for energy monitoring, has exceeded all expectations, saving a massive 30 tonnes of carbon emissions and 50MWh of energy annually, as well as \$5,500 each year.

“[Cherry] have gone over and above my best expectations.”

Raj Tandon, owner of BP Annerley



Savings of
50MWh per annum

