

COMMERCIAL CASE STUDY

# Ampress Park G1



**TOMORROW'S GENERATION TODAY**

# Ampress Park G1, Lymington

Empower Energy was commissioned by Westfield Properties Ltd to install a 30KW Solar PV system on their new site. The system consisted of 102 SolarWorld 290W panels, 51 optimisers P300 and one SolarEdge inverter SE27.6KW, which will produce an estimated 30,593 KWh a year. It is designed with SolarEdge technology to maximise energy output, each optimiser is designed to automatically shutdown each panel for maximum safety in case of an emergency.

The solar installation will help the property to save at least £5,506 a year in income and electricity savings. It will also save 5,335 kg of carbon emissions a year.



METAL ROOF



LEFT ARRAY - PANELS



RIGHT ARRAY - PANELS

## KEY FACTS

INSTALLED  
MAY 2017

SIZE  
30 KWP

PANEL  
SOLARWORLD

INVERTER  
&  
OPTIMISER  
SOLAREGE

PROJECTED OUTPUT  
30,593 KWh / year

CO2 REDUCTION  
18,356 Kg / year

ANNUAL SAVINGS  
£ 5,506



Enhance your  
**green** credentials



Save you **£1000s**  
every year



Protect against  
**rising fuel costs**

In a market often associated with pushy sales people and poor customer care, our attention to detail and honest approach constantly reinforces our good reputation.

If you would like more information on how to become more energy efficient or would like to book a free, no-obligation survey to find out how much you could save then please get in touch.

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**EMPOWER**  
ENERGY

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