

COMMERCIAL CASE STUDY:  
GW Martin

17.3%  
PROJECTED ROI

'TOMORROW'S GENERATION TODAY'

EMPOWER  
ENERGY

# GW Martin, Eastleigh

GW Martin are a long established contractor in the engineering industry, supplying machined components and assemblies in all types of metals and materials for aerospace, defence, automotive, electrical, filtration and medical sectors.

GW Martin are dedicated to sustainable development and continually seek opportunities to improve environmental performance through their Environmental Management System which is certified to ISO 14001:2004.

With consistently rising electricity costs playing such a factor in the above and their bottom line, Empower were called upon to install a 50KWp PV system utilising the latest high-efficiency Solaredge technology making use of five different aspects of the building to create the perfect system size for maximum return.

The PV system was just one phase of the overall contract that Empower were commissioned to fulfil, including electrical distribution.

## KEY FACTS

INSTALLED  
**JULY 2013**

SIZE  
**50 KWP**

PANELS USED  
**JETION 250w POLY**

INVERTER  
**SOLAREEDGE SE16K  
WITH OP600 OPTIMISERS**

ANNUAL OUTPUT  
**47.406 KWH**

PROJECTED ROI  
**17.3%**



SOLAREEDGE INVERTER



JETION PANELS

ANNUAL INCOME

**£9,379**

TOTAL INCOME  
OVER 20 YEARS

**£289,355**

## WHY SOLAR?



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 to every job we 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.

Email: [info@empowerenergy.co.uk](mailto:info@empowerenergy.co.uk)

Call us on: **01202 821 000**

Visit: [www.empowerenergy.co.uk](http://www.empowerenergy.co.uk)

