

COMMERCIAL CASE STUDY:
Doughty Eng. Ltd



TOMORROW'S GENERATION TODAY

EMPOWER
ENERGY

Doughty Engineering Ltd., Ringwood

Doughty Engineering Ltd is a global leader in manufacturing of rigging, suspension and lifting equipment for the film, TV and theatre industry.

Empower Energy installed 60 KW over two buildings, consisting of 178 Sunedison panels and four SolarEdge inverters. The system was designed with SolarEdge technology to maximise generation. SolarEdge power optimisers are connected in each panel to increase energy output by constantly tracking the maximum power point (MPPT) of each module individually. Additionally, each power optimiser is equipped with the unique SafeDC. The solar systems are helping to enhance green credentials, reduce electricity bill and cut its carbon footprint.

solaredge

SunEdison[™]

DOUGHTY



METAL ROOF MOUNTING



FLAT ROOF MOUNTING



FULL ARRAY FROM THE AIR

KEY FACTS

INSTALLED
JULY/AUG 2015

SIZE
60 KWp

PANEL USED
SUNEDISON

INVERTER
&
OPTIMISERS
SOLAREGE

PROJECTED OUTPUT
60,578 KWH

ANNUAL SAVINGS
£ 12,550

TOTAL INCOME
OVER 20 YEARS
£ 246,434



Enhance your
green credentials

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.



Save you **£1000s**
every year

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.



Protect against
rising fuel costs

Email: info@empowerenergy.co.uk
Call us on: **01202 821 000**
Visit: www.empowerenergy.co.uk

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