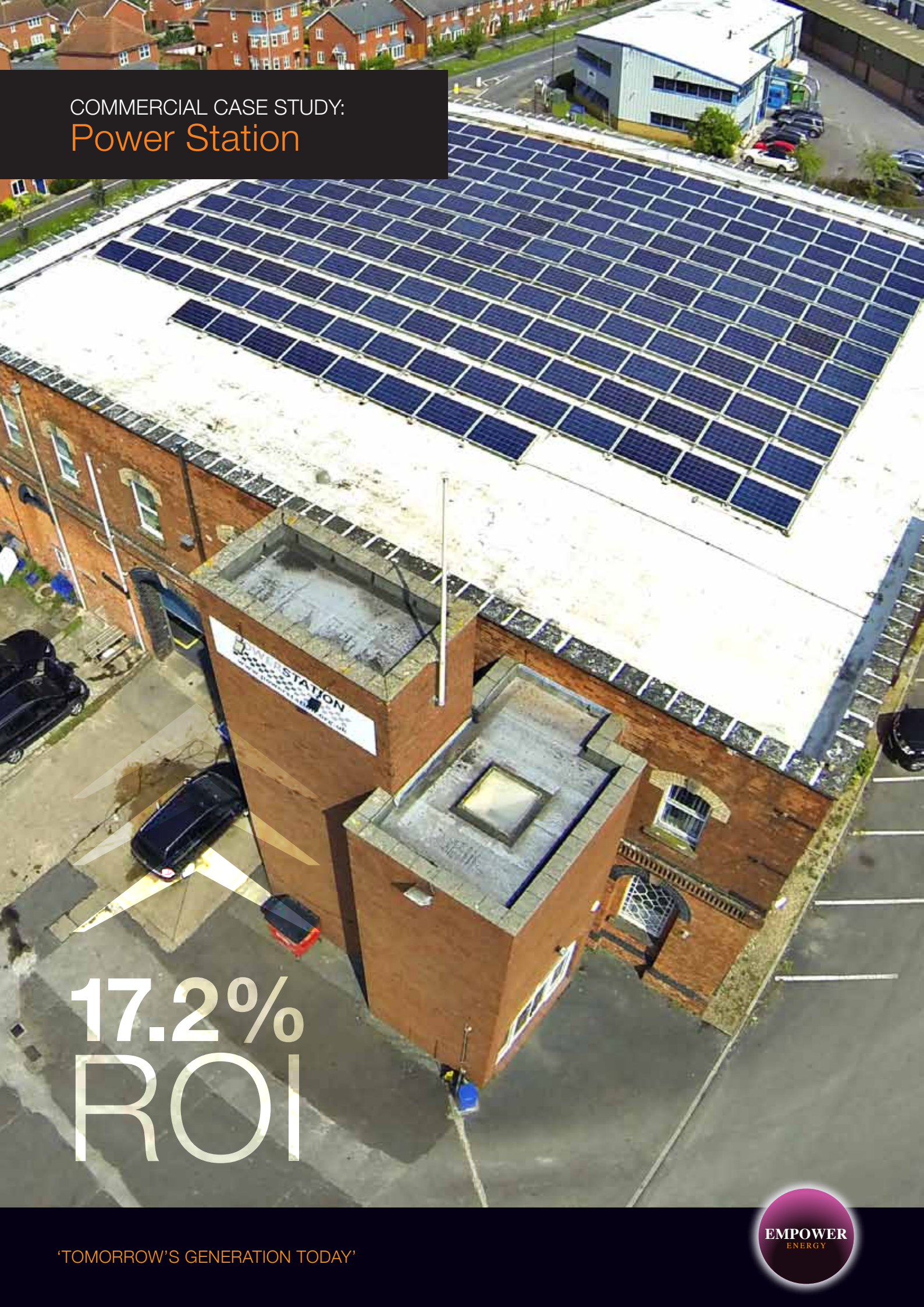


COMMERCIAL CASE STUDY:
Power Station



17.2%
ROI

'TOMORROW'S GENERATION TODAY'



Power Station, Tewkesbury

Powerstation – a performance car specialist – gave new meaning to their name by commissioning Empower to install a 50KWp Solar PV system to the flat roof of their 150 year old premises.

The low ballast, non-penetrative mounting system was specially designed to avoid various obstacles and set up in a way to minimise any potential shading as far as possible. Any unavoidable shading is combatted by the use of Solaredge inverters and DC power optimisers which service the system and a panel level.

Empower also organised a **finance** scheme which enabled the system to be installed at no upfront cost.

Solaredge monitoring



“One of the main reasons I chose Empower Energy was their knowledge of the SolarEdge technology which gave us more power and greater transparency of the system performance.

I am constantly looking at how all my individual panels are performing on my monitoring portal.”

Owner Dirk Hale



SOLAREGE INVERTERS



CAREYGLASSSOLAR PANELS

KEY FACTS

INSTALLED
MARCH 2014

SIZE
50 KWP

PANELS USED
**200 X CAREYGLASSSOLAR
250W POLY**

INVERTER
**3 X 16KW SOLAREGE
INVERTERS**

**100 X OP600 POWER
OPTIMISERS**

PROJECTED OUTPUT
43,313 KWh

ANNUAL RETURN

£9,382

TOTAL RETURN OVER 20 YEARS

£272,221

17.2% ROI

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 undertake 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

Call us on: **01202 821 000**

Visit: www.empowerenergy.co.uk



'TOMORROW'S GENERATION TODAY'

