

COMMERCIAL CASE STUDY:  
**Philips Respironics**



**16.9%**  
PROJECTED ROI

'TOMORROW'S GENERATION TODAY'



# Philips Respironics, Chichester

Philips are a global leader in electronics and this building in Chichester heads up their Respironics division.

Empower installed a superior grade PV System on the building and arranged for the generated energy to be bought via a competitive power purchase agreement (PPA). This enabled Philips to enhance their green credentials, as well as significantly reducing annual overheads, with no capital expenditure.



THE FULL ARRAY FROM THE AIR



SUNEDISON PANELS

## KEY FACTS

INSTALLED  
**DECEMBER 2014**

SIZE  
**250 KWP**

PANELS USED  
**877 X SUNEDISON  
285W SILVENTIS**

INVERTER  
**12 X 17KW  
SOLAREEDGE INVERTERS**

**436 X OP600  
POWER OPTIMISERS**

PROJECTED OUTPUT  
**249,500 KWh**

ANNUAL INCOME  
**£43,643**

TOTAL RETURN  
OVER 20 YEARS  
**£1,220,253**

## 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](mailto:info@empowerenergy.co.uk)

Call us on: **01202 821 000**

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

