

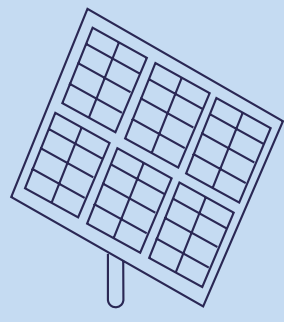
Plot Your Path to Net Zero

A focus on solar PV in numbers



We consulted with **>50** UK businesses from **multiple sectors**.

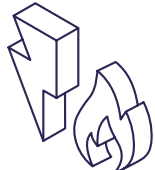
Here's what they told us:



78%

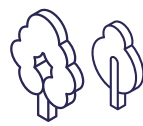
have already invested or are planning to invest in on-site solar photovoltaic (PV) systems.

The top 5 benefits are:



66%

Reduced energy costs



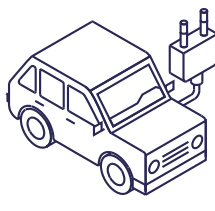
61%

Reduced carbon emissions



53%

Less reliance on the grid



31%

Easy integration with other low carbon technology



29%

The ability to sell surplus power back to the grid

For some businesses, **on-site solar PV** generates a small % of their energy, for others it **covers almost all of their demand**.

82%

say solar PV covers **0-25%** of their energy demand

10%

say it covers **more than HALF** of their energy demand

5%

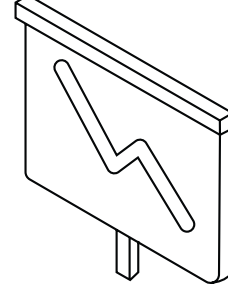
Say solar PV generation meets **more than 75%** of their demand



86%

of businesses believe solar PV is the easiest and most cost effective way for businesses to make the switch to renewable energy.

On-site generation like solar PV has been identified as a key way for businesses to **reduce carbon emissions**, but...



32%

told us they **didn't have a full understanding** of how installing solar PV could benefit their business

64%

believe that installing solar PV is only a realistic option for larger businesses

43%

believe that the cost of installing solar PV is too high for their business

Other barriers to investment in on-site solar PV include:

ROI may not be good enough

25%



Concerns about intermittency (low power when the sun doesn't shine)

29%



80%

of businesses believe the government could do more to **incentivise solar investment**



Solar power is accessible to businesses of all types and sizes



Of the businesses we surveyed who didn't think on-site solar PV was an option, **61%** already have or are considering buying solar power via a Power Purchase Agreement (PPA).

If you'd like to find out more about all of the options for powering your business with solar PV, and the benefits of doing so, we can help.

