



# Did you know

The humble household hot water cylinder can also act as a thermal home battery.



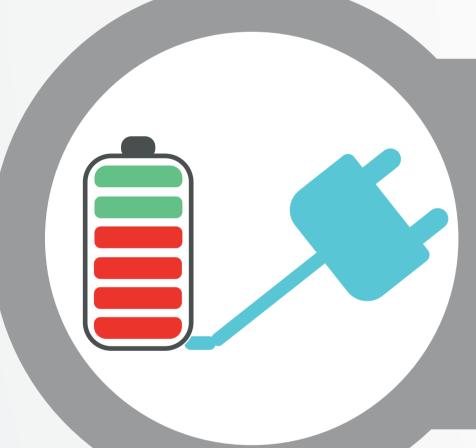
## How it works

The cylinder capacity is used to provide the hot water needs of the household.



#### How it works

The cylinder can be re-heated using, what would be wasted surplus electricity from the grid



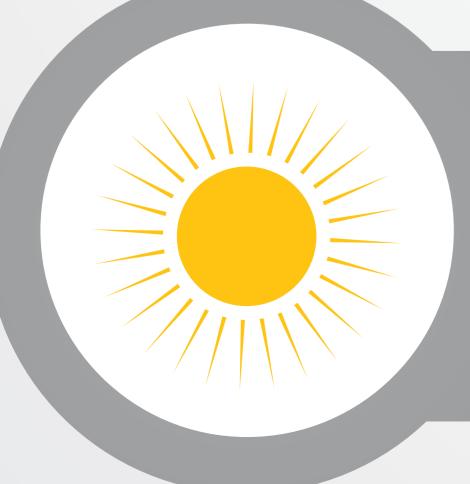
### The solution?

The UK has 70GWh of untapped energy storage potential.



#### Benefits

Some energy companies even pay the customer for using the surplus electricity.



## Solar PV

Excess energy generated by a homes solar PV system can also be diverted to heat the cylinder.



