How common is it to see a facility having <insert your preferred low carbon technology> installed on their site...

...And see that it does not integrate well with their current energy system.
We worked with a facility which got a wind turbine installed on their site.
Their wind turbine would trip the CHP plants because they did not initially agree a sufficiently large export capacity with the DNO.
This leads to:

Higher gas consumption ➔ Higher GHG emissions

Increase electricity import ➔ Increase energy bills
Collected historical data

Developed and validated a multi-energy vector digital twin of their site.

Simulated alternative control strategies and export limits

Identified a potential to save 20% on energy bills

Engage with stakeholders for the delivery of the project
Come talk to us

Or contact us at e2s.energy