

Kight Powerhubs, purpose-built for the mission: Capitalising on the UK's Energy Shift

The UK energy landscape is no longer just shifting; it is accelerating. As we move through 2026, the convergence of government policy, ambitious housing targets, and a deepening fuel poverty crisis has created a 'perfect storm' for the energy sector. At Kight PowerHub, we see this not just as a market opportunity, but as a mandate for innovation.

Navigating the policy tailwinds

The Clean Power 2030 Action Plan has fundamentally redefined the role of micro-storage. It is no longer a luxury add-on, but the critical link between renewable generation and a strained grid infrastructure.

Strategic Procurement: Government policy is now actively driving social housing providers to integrate storage at the design stage.

Initiatives like Scotland's **Net Zero Heat Fund** and the UK-wide **Social Housing Decarbonisation Fund (SHDF)** are providing the capital needed to close the energy cost disparity. These grants aren't just for units; they are for outcomes – specifically, the permanent reduction of fuel poverty.

A solution for social housing is at the front line of the energy transition. For residents, energy storage is a tool for survival against rising standing charges and volatile tariffs.

Capitalising on capacity: By focusing on 100% usable capacity (zero safety reserves), we ensure that every pound of grant funding delivers maximum energy value to the tenant.

The Kight conclusion

The market has shifted from 'experimental' to 'infrastructure.' The successful delivery of the 2030 Clean Power targets relies on domestic storage that can handle the rigours of constant, rapid cycling without degradation.

At Kight Powerhub, we don't just provide batteries; we provide the infrastructure of independence.

We are ready to partner with social landlords and developers to turn government policy into tangible, warm, and affordable homes.