

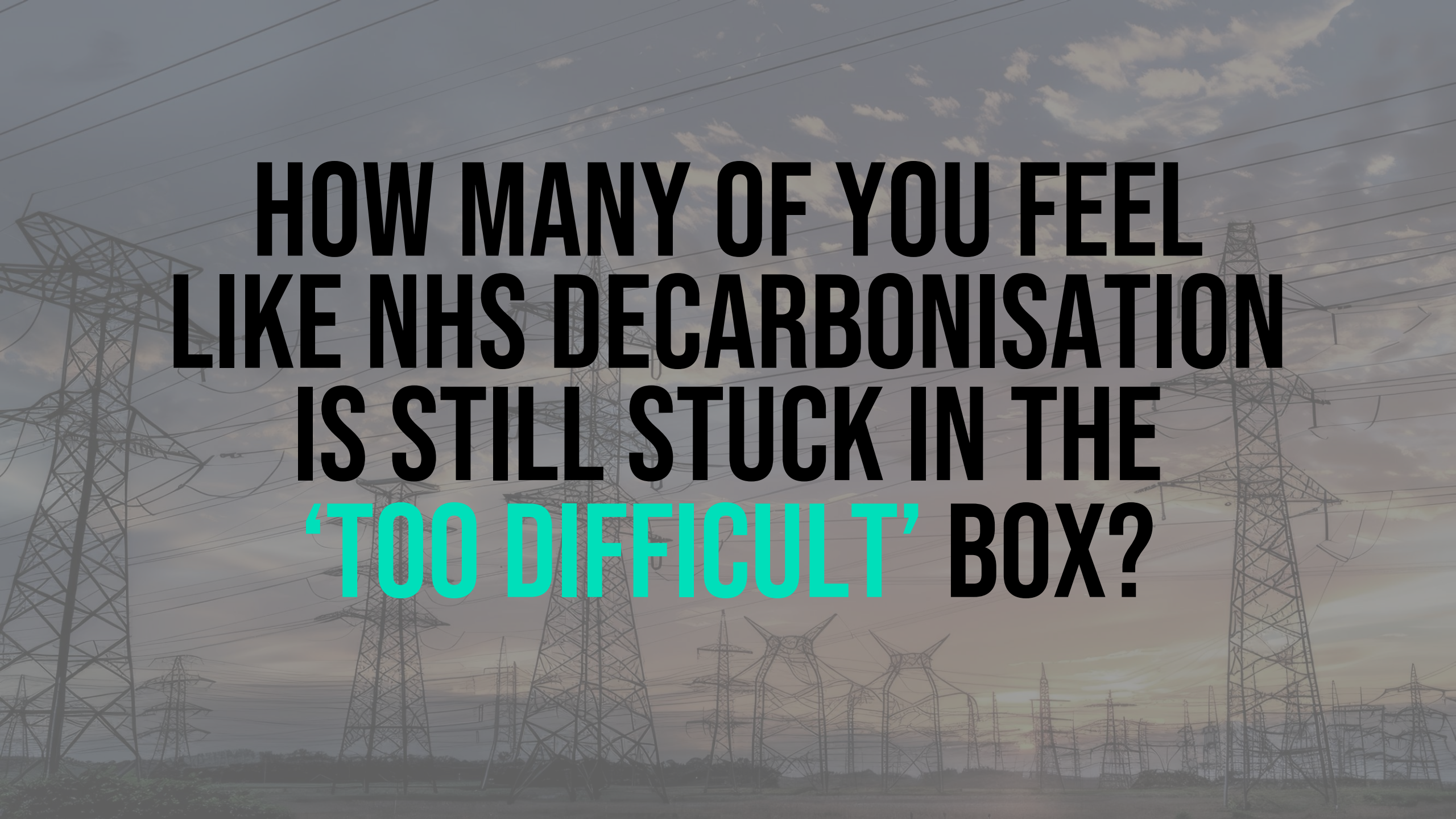
POWERING THE NHS NET ZERO JOURNEY:

LOCAL ENERGY MARKETS FOR IMMEDIATE AND SCALEABLE IMPACT



UrbanChain





**HOW MANY OF YOU FEEL
LIKE NHS DECARBONISATION
IS STILL STUCK IN THE
'TOO DIFFICULT' BOX?**

THE NHS FACES MANY CHALLENGES ON THE ROAD TO NET ZERO

- **Over-reliance** on national grids & fossil fuel backup.
- Procurement & financing **complexity**.
- Decentralised energy **opportunities remain untapped**.
- Investment in sustainability is **fragmented**.





BUT WHAT IF NHS TRUSTS COULD BE ENERGY MARKET PARTICIPANTS?



LOCAL

- Share, store, and trade power.



RESILIENT

- Collaborate to create a more resilience system.



FUNDED

- Leverage alternative credit models to access funding.



**THIS IS ALREADY
HAPPENING IN OTHER
INDUSTRIES**



A local council wanted to make **better use of their renewable power.**

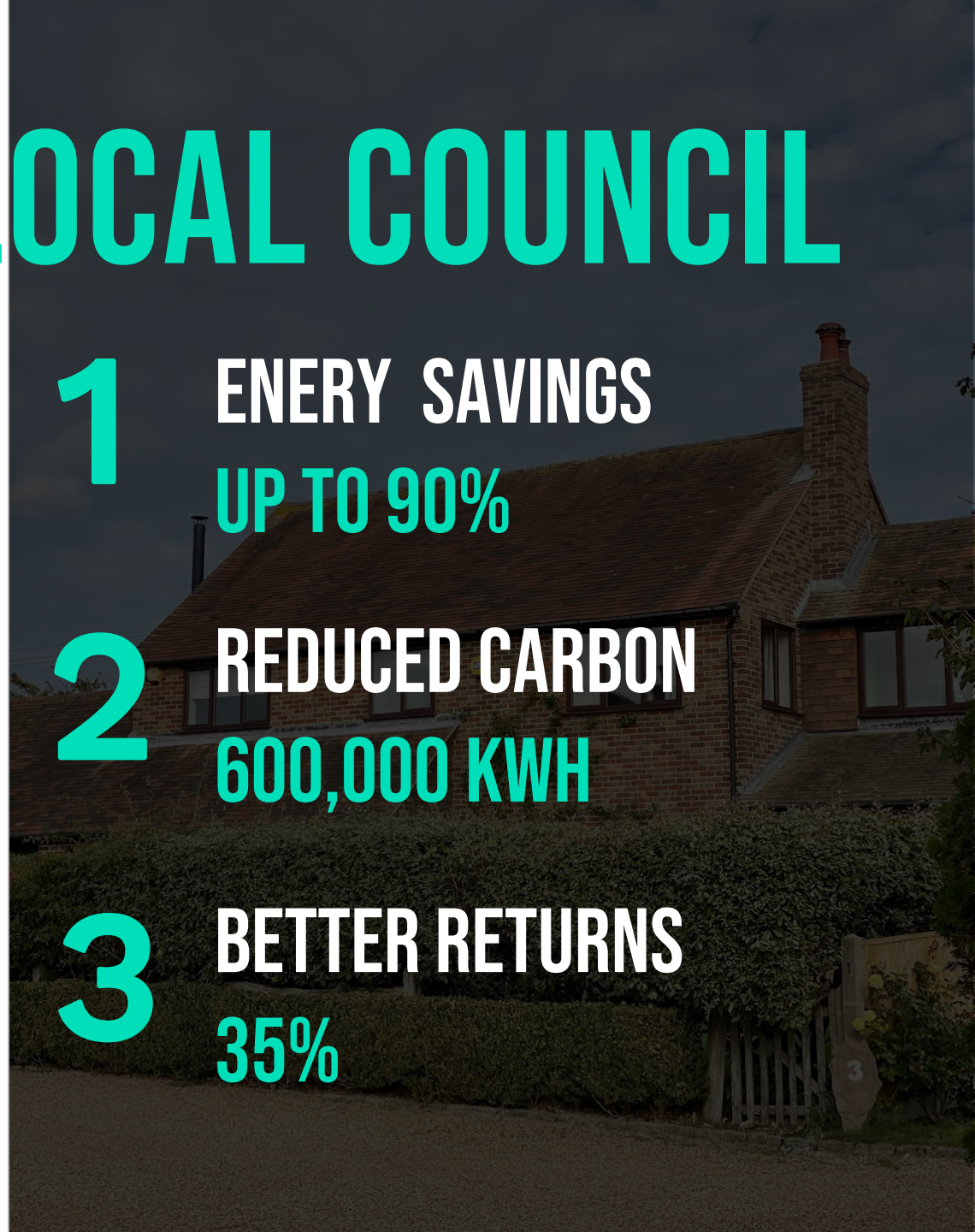
We enabled them to **share energy between sites.**

LOCAL COUNCIL

1 ENERGY SAVINGS
UP TO 90%

2 REDUCED CARBON
600,000 KWH

3 BETTER RETURNS
35%





It's not just the public sector that we can support here, we helped businesses in the private sector create local, **private energy markets.**

This would allow dentists, doctors and others to source **local energy and share amongst the community.**

ESTATES

1 COMMERCIAL LANDLORDS

2 RETAILERS

3 MULTI-SITE BUSINESSES





A large corporate wanted to make **sure the energy they were using was truly green.**

We created a contract to supply the customer with renewable energy from our renewable generators **proving how and where it was generated.**

LARGE CORPORATE

1

TRACEABLE

2

ACCURATE

3

STABLE





WE CAN HELP THE DIFFERENT NHS DECISION MAKERS



ESG MANAGER

- Net- Zero
- Carbon Targets



CFO/FD

- Funding
- Returns



ESTATE MANAGER

- Community
- Local success



**HOW MIGHT WE MAKE THIS
HAPPEN FOR THE NHS
TODAY?**