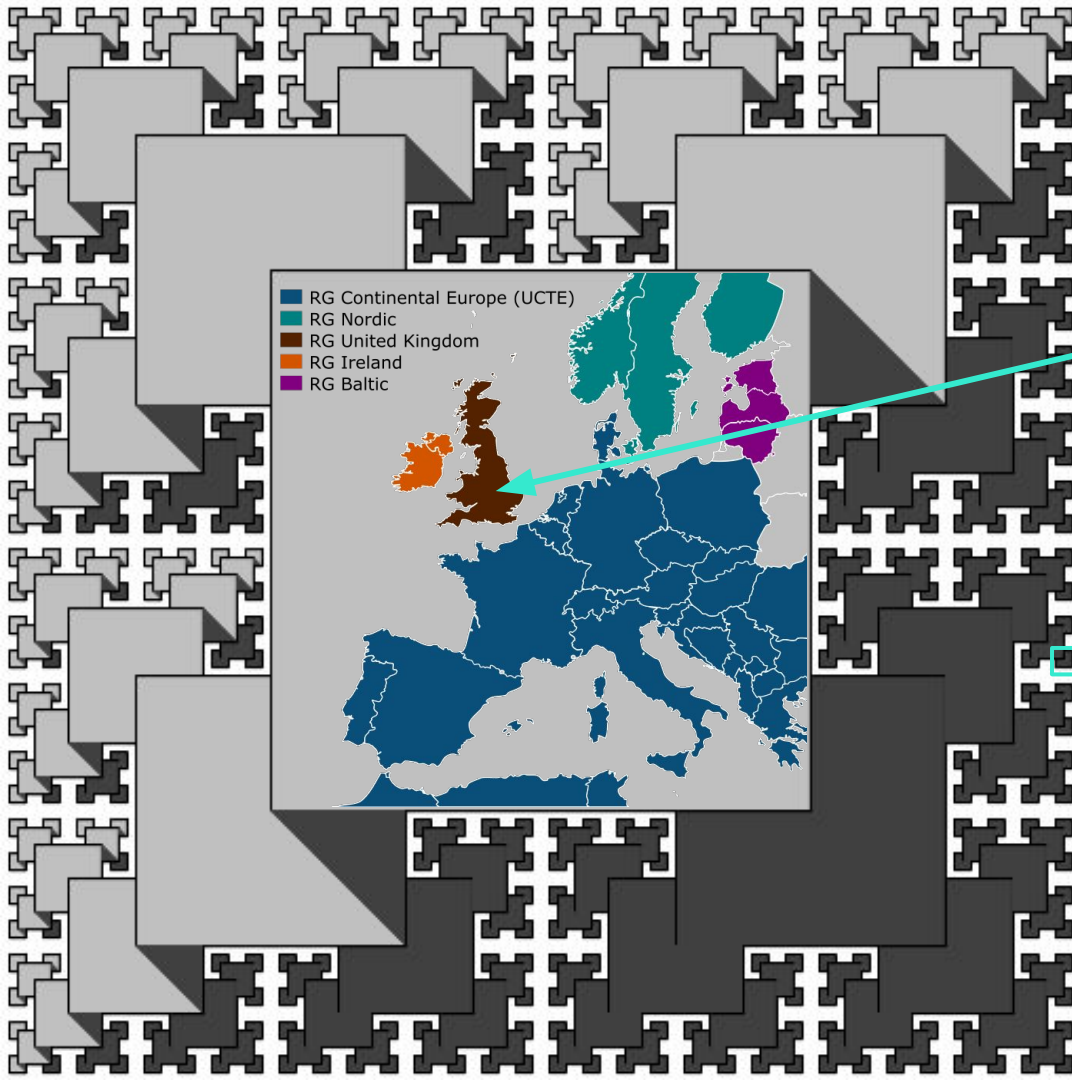




Deploying community microgrids to affordably decarbonise UK homes



Top down: 14 GSP (Grid Supply Point) Groups

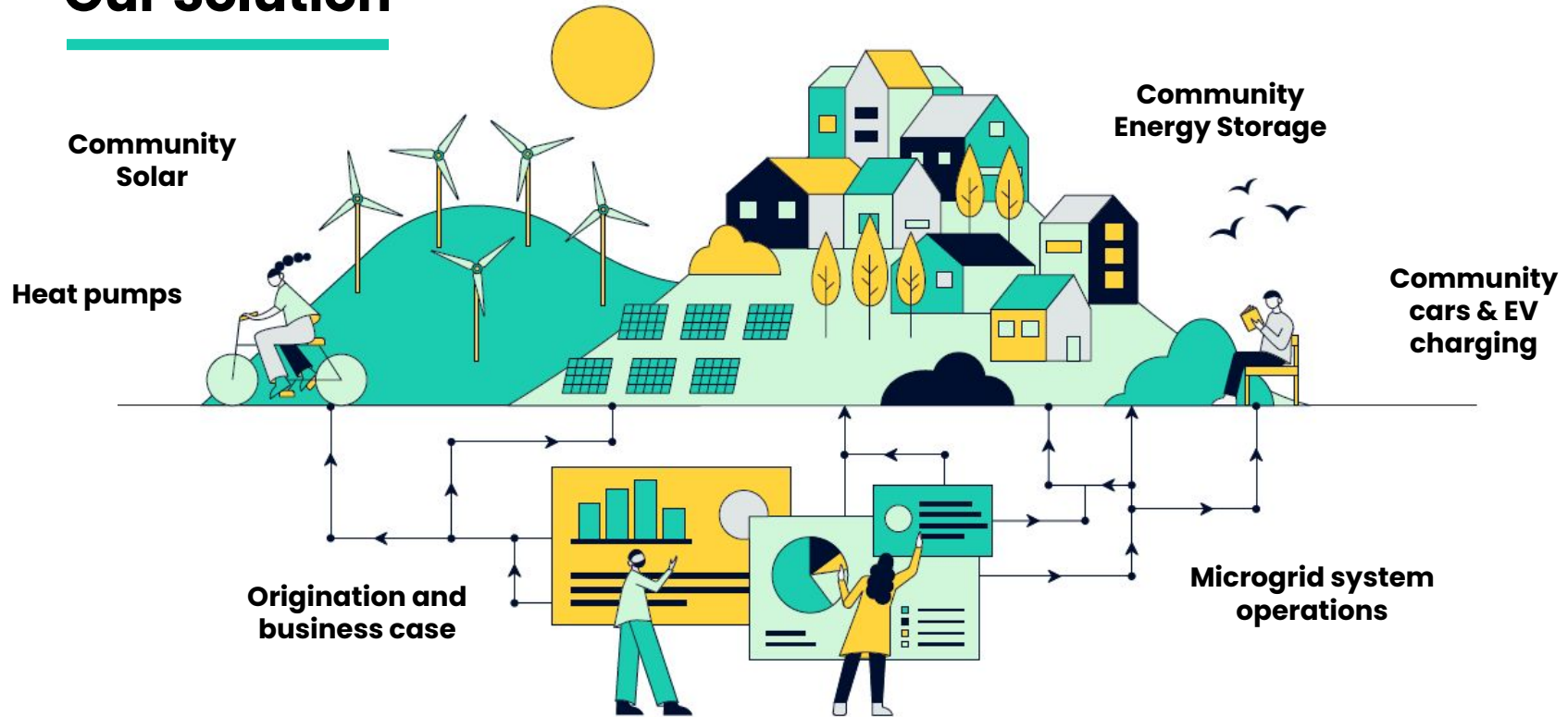


Corporate energy suppliers
operate nationally



Bottom up: 230,000 secondary substations (UK)

Our Solution

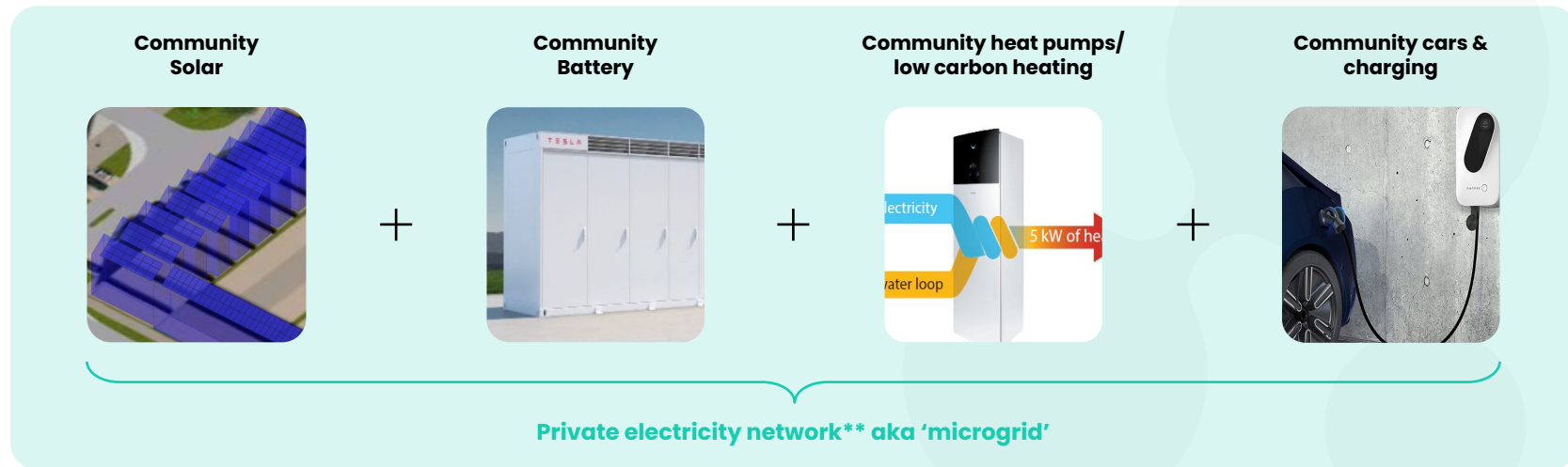


We build community microgrids for Impact Investors seeking secure, long-term cash flows

What we do

Establish a Community Energy Supply Company (CESCo) for each site that supplies customers with local generated electricity via a private electricity network.

The CESCo funds, owns and operates a microgrid and other energy infrastructure, thereby removing the upfront cost/complexity for customers whilst minimising demand on the wider grid.



** Private wire networks, or microgrids are physical electricity networks owned outside the public grid regime, across small geographic areas (typically serving 50-1000 homes), operated and balanced for the benefit of microgrid stakeholders

Community microgrids



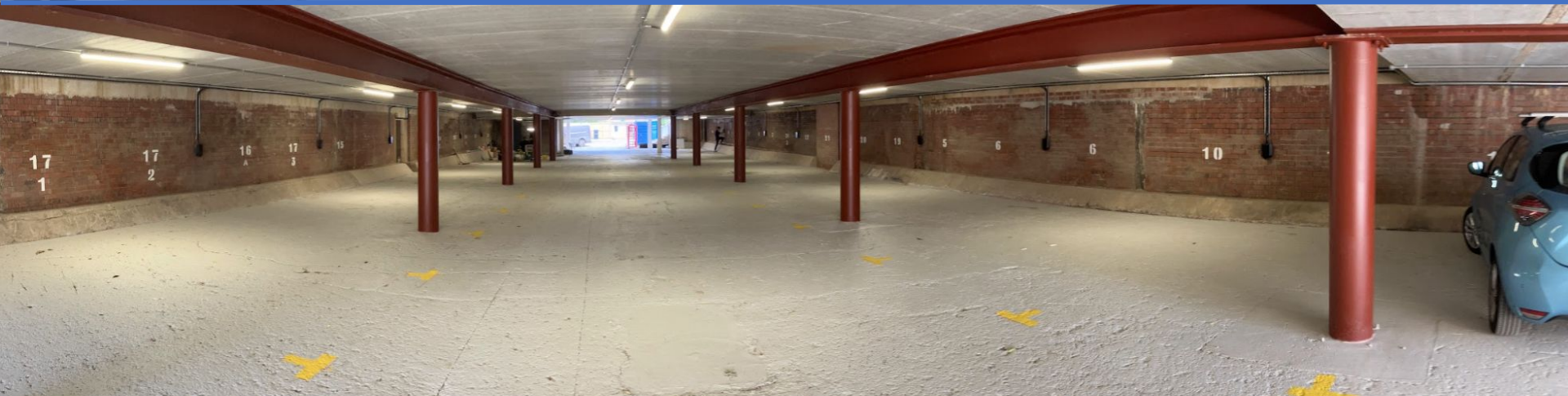
Water Lilies, Bristol

33 homes, 122 kW solar, 444 kWh battery



Hazelmead, Bridport

54 homes, 210 kW solar, 1609 kWh battery







54 homes, 210 kWp Solar



1.6 MWh battery

A day in the life of a microgrid

Home > Dashboards > Microgrid Overview

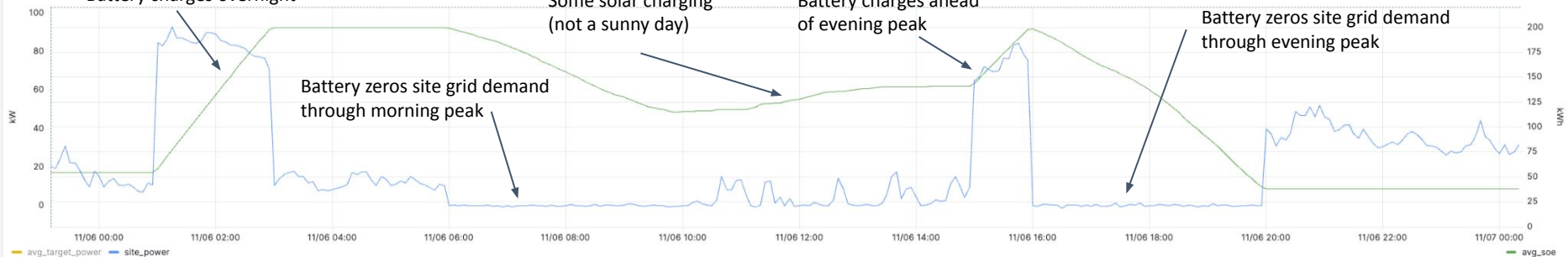
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Site WLCE

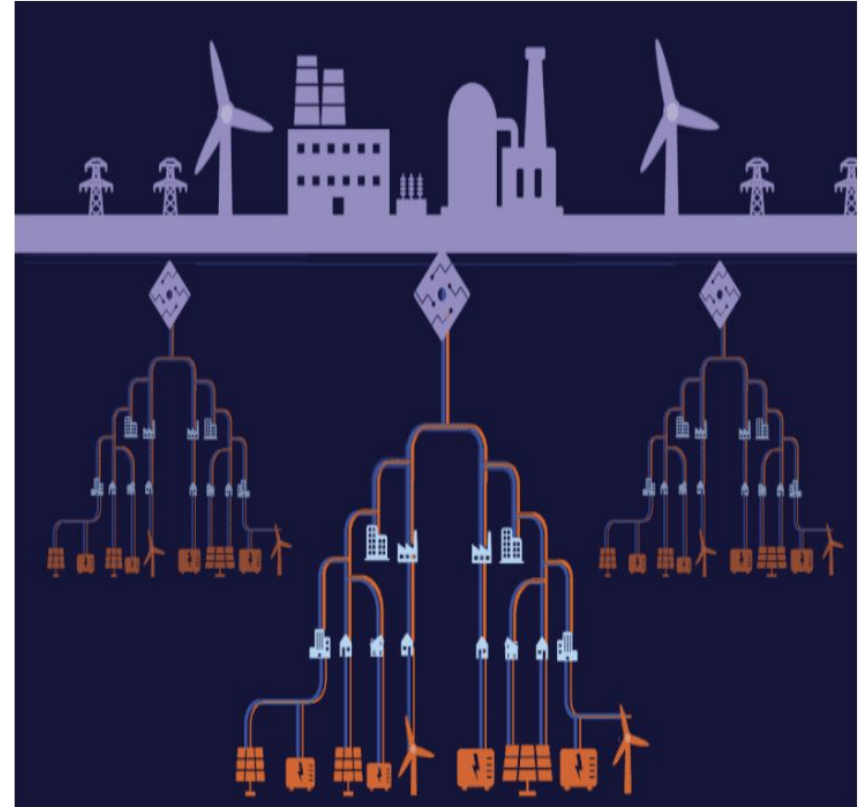
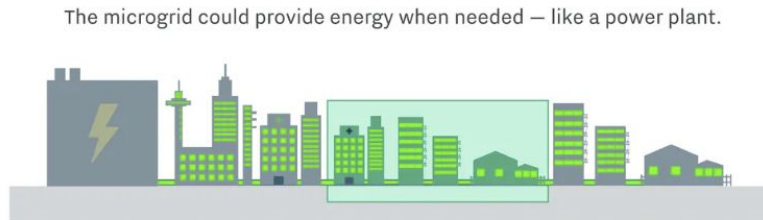
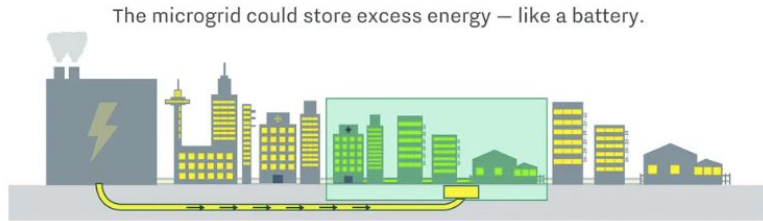
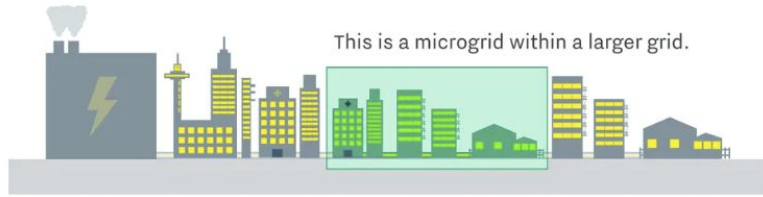
Metered Power



PowerPack



Linking microgrids within wider Virtual Power Plants





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