

APSE Action on Energy,
Today

GRIDSERVE

ABOUTGRIDSERVE

GRIDSERVE deliver **cutting edge sustainable energy solutions** for critical power infrastructure.

GRIDSERVE has extensive nationwide experience in generating solar energy and is focussed on accelerating the electric vehicle revolution, supporting UK climate and clean air targets and helping the grid meet the low carbon challenges.

We combine the latest advances in solar energy + energy storage + sophisticated controls and operating methods to deliver dependable, clean, low cost energy for the most demanding critical power applications.



GRID POWER

GRIDSERVE is a technology market leader with utility-scale solar & battery storage solutions to help transition the grid to a zero carbon future

EV POWER

'Electric Forecourts' make charging electric vehicles as simple as using petrol stations. GRIDSERVE is in the driving seat to power the electric vehicle revolution

REMOTE POWER

GRIDSERVE Remote Power turnkey, plug and play solar hybrid energy solution delivers dependable, clean, low cost energy in the most challenging off grid locations

GRID POWER







EV POWER - THE ELECTRIC FORECOURT®





EXTERIOR LAYOUT







ELECTRICFORECOURTS

Designed for the modern age and will make owning and operating an electric vehicle an enjoyable, ultraconvenient and stress-free experience.



EV Experience showcase space



Developing a UK wide network



30 Superchargers minimises waiting time



Our solar energy is clean & zero carbon



Up to 350 kW charging power for the fastest possible charging



Competitive retail offering



23 Additional parking bays



Wellbeing Zone, Meeting Pods and Kids Area

GRIDSERVE PIPELINE

We are delivering a **UK-wide network** of Electric Forecourts

- Public access at Braintree from October 2020
- First forecourt is near Braintree, Essex off the A131, links to Colchester, Chelmsford, Stansted Airport, the A120 and the M11.
 - All sites are along busy routes with
- grid connections to urban centres and strategic centres.

- 50 + sites currently in progress
- 2 sites currently in planning,
 Uckfield & Norwich
- We aim by the end of 2021 to have 5 operational Electric Forecourts
- UK network in place within five years.



What can Councils and Public bodies do today to accelerate the transition and move the needle on Climate Change



LANDPARTNER

We already have sites on Council owned land going through our development processes

- Privately funded Ultra Rapid Charging
- From as little as 6 x parking spaces up to 2.5 acre Electric Forecourt® plot
- Up to 40 acres for private wire solar into Electric Forecourts®
- 100+ acres for Hybrid Solar projects
- GRIDSERVE to evaluate and take burden of DEVEX

BONDPARTNER

Asset backed bonds for £5m-20m available now

- 4-6% interest
- 10 to 15-year term
- Amortizes at year 5
- Opportunities for multiple investments as GRIDSERVE develops and realises pipeline projects
- Secured against operational assets
- Terms sheets upon request

FLEETPARTNER

GRIDSERVE is partnered with Hitachi Capital to help partners transition to electric fleets now

- Vehicle solutions for EV with infrastructure wrapped in, to mean OPEX only transition
- Partner to use GRIDSERVE sites to charge your fleet
- Buses, vans, company cars, with billing solutions to simplify consolidation and replicate fuel card experience

We'd also like to speak to Councils about PPA opportunities



Identify Land Parcels

Work with GRIDSERVE to identify land parcels owned by the Council with potential for Hybrid Solar or charging infrastructure

Fix Commercial Terms

Heads of Terms to agree on the commercial structure and ensure best value for publicly owned assets

Execution

GRIDSERVE to develop land through grid connection, planning and construction in approximately 18 months



Request Term Sheet

Bond size and introduction of finance teams to discuss the details

Fix Commercial Terms

Council to sign Term Sheet and Letter of Intent for the bond

Execution

Investments can be made from Q4 2020 with opportunities throughout 2021 on larger pipeline



Analysis

Work with GRIDSERVE and partners to scope a transition plan, including infrastructure and locations

Fix Commercial Terms

Heads of Terms to agree on the commercial structure and ensure best value for publicly owned assets

Execution

GRIDSERVE to build out and operate infrastructure

(F) GRIDSERVE