Technology has transformed our grid. Here is the new energy infrastructure:

World leading + Award-winning

Our award-winning British-designed energy storage systems and optimisation expertise are rapidly changing the way industrial and commercial energy users can realise financial benefits by providing load flexibility.

There is a changing energy infrastructure. This is the structure we have previously known:

- Fossil Fuel Production
- Centralised Power Generation
- Transmission & Distribution
- Electricity Supply
- User Demand

Technology has transformed our grid. Here is the new energy infrastructure:

- Renewable Generation
- Centralised Power Generation
- Transmission & Distribution
- Electricity Supply
- User Demand

Ready to transform your energy cost with energy storage? Yes please.
A powerful mix of applications

Uses of E-STOR can be combined and monitored responsively to provide a heightened level of revenue to your organisation

Let’s keep things straight-forward:

- **TRIAD (TNUoS) Avoidance** - Alleviate ‘winter peaks’ additional charges
- **DUoS Optimisation** - Shift usage off-grid during ‘red times’
- **Renewable Load Shifting** - Optimise your renewable installations
- **Dynamic Firm Frequency Response** - Incentives for a balanced UK grid
- **Peak Shaving** - Managing your peak energy demand
- **Day Ahead Trading** - Buy and sell energy to the market
- **Capacity Market Charge Avoidance** - Alleviate new and future levies

Ready to transform your energy cost with energy storage?

Yes please
The energy landscape has shifted. The debate isn’t just about how much energy we use, it’s also about when we use it.

Matthew Lumsden
CEO, Connected Energy

Energy storage could result in savings of around £2.4 billion per year in 2030 for the UK electricity system.

House of Commons Briefing Paper
Energy Storage in the UK - Published July 2016