

Rural Energy Management



The cost of electricity, the need for efficient systems. Farm load management, renewable generation and storage. Aiming to secure a sustainable UK energy infrastructure and 'keep our lights on'.



AIMS & DRIVERS

- Reduce & control energy costs
- Reduce energy consumption
- Reduce CO₂ emissions
- Ensure security of supply
- Sustainability in farming
- Benefits to DNO's and National Grid (demand management).

REAL FARM CASE STUDIES

ENGINEERING SOLUTIONS

1. Innovative energy efficiency
2. Renewable energy
3. Energy storage
4. Smart-grids including STEP:
(Sustainable Transformation Energy Project)