

# CASE STUDY

## SUBSTANTIAL SAVINGS AND POTENTIAL INCOME GENERATION FROM ENERGY STORAGE SOLUTION



### ABOUT DALE POWER SOLUTIONS

Established in 1935, Dale Power Solutions has become a global leader in bringing technology and engineering together to create innovative solutions, protecting critical power supplies for customers through our standby power systems.

Currently we are providing complete maintenance and servicing to more than 9,000 generators and UPS systems in the UK including offshore.

### THE CLIENT BRIEF

Our client wanted to find a carbon neutral solution to replace the expensive process of running a high temperature incinerator.

### WHY WE'RE THE PERFECT PARTNER

- Our client is no longer wholly reliant on the costly process of pulling energy from the National Grid during periods of peak consumption
- This is a flexible and cost effective solution which will bring substantial cost savings
- Potential to earn substantial income by feeding back spare energy into the grid during peak times

### PROJECT DELIVERY

- Carbon neutral NEC battery solution installed
- The system is controlled remotely giving the client the flexibility to choose when and from where energy should be drawn
- The bi-directional inverter allows the client to connect to the local grid network or the site load, so stored energy can be released when required
- The system is economically charged off the national grid during periods of low energy usage



### SUBSTANTIAL COST SAVINGS AND POTENTIAL FOR INCOME GENERATION

UPS • GENERATORS • ENERGY STORAGE • SERVICE

TELEPHONE: +44 (0)330 999 3000

EMAIL: [INFO@DALEPOWERSOLUTIONS.COM](mailto:INFO@DALEPOWERSOLUTIONS.COM)

WEBSITE: [WWW.DALEPOWERSOLUTIONS.COM](http://WWW.DALEPOWERSOLUTIONS.COM)