

# SHERWOOD POWER LIMITED

---

## Business Overview and Specialist area

Based in North Yorkshire, Sherwood Power has developed a breakthrough energy storage technology. This zero-emission storage solution converts renewable electricity into compressed air and heat, allowing it to be stored and released on demand, to reduce business electricity cost by 40% or more, while increasing operational flexibility & security.

The world wants to electrify everything; however grid connections are scarce with long delays and high capital costs. Customers who want to electrify their operations can generate and store their own electricity on site.

Hybrid on site generation with energy storage, reduces the carbon content of the electricity supply. Sherwood offers local electricity generation and storage at the grid edge that is modular, scalable and recyclable after a 25 year operating life. Sherwood's prototype and test system has been constructed and validated by Imperial College, London. The

company is in confidential commercial discussions with a major food processor, national property company and a UK Government department.

## Visit Objectives

- \* Relieving grid constraints and promoting the installation of zero carbon generation solar and wind.
- \* We'd like to meet solar and wind developers, commercial property developers, companies with medium to high energy use who are grid constrained, people from the logistics and food sector and the data centre market.
- \* Smart grids/Micro grids. Generating your own power, storing it and consuming it onsite.
- \* Access to new markets with different problems and approaches
- \* Meeting people face to face carries much more weight and impact than attempting to build a relationship remotely.



Contact Details:

Name: Alex Hunter

Email: alexh@sherwoodpower.co.uk

Mobile Number: +44 7973 754089

Website: www.sherwoodpower.co.uk

---