



GridBeyond®



Reed Boardall

Cold storage & logistics enhanced
with intelligent energy services

Key project details

Key Project Details

Industry

Cold storage & food logistics

Activity

Temperature controlled food distribution, 24/7 operations

Project Type

- Balancing & Capacity
- Price Optimisation
- Asset Optimisation
- Monitoring & Analytics

Project Objectives

- To maximise participation in energy services
- To integrate inflexible assets into energy services.
- To improve sustainability credentials

Reed Boardall Benefits

New Revenue Stream

delivered by GridBeyond

Enhanced Savings

Optimised energy trading and flexibility opportunities

Optimised asset performance

Intelligent energy monitoring and pattern detection

Business Intelligence

Energy monitoring & reporting

Reduced Carbon Footprint

Improved energy efficiency and participation in programmes contributing to decarbonisation

Future Proofed Flexibility

Flexibility to switch seamlessly between programmes.



Reed Boardall

Transform Energy into Opportunity



Reed Boardall is one of the leading temperature controlled food distribution businesses in the UK. With one of the largest cold storage facilities in Europe, Reed Boardall's 7 high tech cold store chambers boast 142,000 pallet capacity and blast freezing capabilities for over 100 tonnes per day. **Andrew Baldwin, Managing Director at Reed Boardall talks about his experience working in partnership with GridBeyond...**

Gaining energy insights

"Before partnering with GridBeyond we had worked with other energy technology providers. However, we realised that the assets we had on the site weren't optimised and used to their full potential to benefit our business. **We wanted our assets to work better and smarter for us, but we felt like our previous service provider was not able to support us.**"

"Before getting involved with GridBeyond, our knowledge about energy market opportunities was very basic. The energy world was changing, certainly within the National Grid. We were fully aware of peak avoidance and its potential benefits. However, we did not have any knowledge on frequency response programmes and other energy services."

"GridBeyond helped us in understanding the marketplace and advised on the programmes best suited to our assets. Without any investment on our part, we started to receive revenue based on the asset flexibility we already had on our site. **They started working for us in a better and smarter way.**"

Peace of mind

"The actual fitting of the controls and installation of the system was very simple. The installation did not impact on our business operations at all. GridBeyond liaised with our energy providers on our behalf, making the whole process very smooth and simple."

"GridBeyond's platform gives me peace of mind. I have this additional reassurance that our operations are optimised and monitored for any potential issues, as well as participating in balancing services and price optimisation."

"Would I recommend GridBeyond? Absolutely. In fact, I have already recommended GridBeyond's services to my partners and colleagues within the industry."

"We moved away from our previous service provider in 2015, partnered with GridBeyond and never looked back."

How does it work?



We connect temperature controlled assets

Refrigerators, compressors, blast freezers and more...

01 Suitable Assets



Refrigeration
& Freezers



Compressors
& Condensers

02 Connected to our platform



03 Delivering



New Revenues



Monitoring
& Control



Cost Savings



Sustainability



GridBeyond®

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