



Lumicity

BERNARD MATTHEWS

Spring 2014 saw Rural Energy secure a considerable contract to supply 179 Herz Firematics to poultry giant Bernard Matthews, who rear over 7 million turkeys a year on their farms across Norfolk, Suffolk and Lincolnshire.

Bernard Matthews is keen to meet carbon reduction targets set by the Government, intending on becoming self-sufficient from green energy as a business by 2016 and carbon neutral as a whole by 2020. They have already invested in other technologies for electricity such as wind and solar, and have now turned to Rural Energy to meet their heating needs.

Part of a £24.5 million development, the project is worth over £4 million to Rural Energy and follows more than 12 months of careful planning with renewable financiers Lumicity. Now the Herz Firematics are due to be installed into more than 21 of the turkey group's farm sites.

Lumicity have put together a specialist consortium to deliver what is thought to be the biggest roll-out of biomass in the UK ever. Specialist contractors include Armstrong, Baxi Commercial and PPS.

Rural Energy will install the Herz boilers into packaged plant rooms constructed by Armstrong of Baxi/PPS.

The 179 x 150kW or 199kW Firematics (providing over 30MW of heating in total) will be housed in purpose built, prefabricated containers. Prefabricating these will reduce any disruption on site, allowing the turkey farms to continue operating normally. Each site has an average of eight or nine poultry sheds, with the largest having 34.

Rural Energy has already begun working to provide these boilers, working closely with sole boiler suppliers Herz in Austria.

CASE STUDY FOCUS

Supplying
179

Herz® Firematics

Installed into
21 SITES

Delivering a
£4MILLION
investment project

SYSTEM SUMMARY

Boiler Type: Herz® Firematic

Fuel Type: Wood Pellet

Fuel Store: Packaged Plant Room



Bernard Matthews

DEVELOPING A PROJECT IN PARTNERSHIP

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WORKING WITH LUMICITY

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SUPPORT & SERVICING

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“At Bernard Matthews we have a culture of continual investment to ensure that we allow our business to be as efficient as possible and benefit from the best technologies. Working with Rural Energy has allowed us to make running our business less expensive than ever before. The importance of this relationship and the advantage it gives us is fundamental to our continued success in the UK poultry market.”

Bob Foster
Chairman
Bernard Matthews UK Limited



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Rural Energy
INSTALLING BIOMASS SINCE 2002

