



Energy Efficiency Improvement Principles

Moy Park Limited

**Alison's Farm
Land at High Dyke
High Dyke
Great Ponton
NG33 5BQ**

Permit number EPR/DP3642QD

All energy inputs are recorded, monitored and reported within the larger corporate structure. We have several on-going energy identification and improvement initiatives under way to monitor energy use, identify any anomalies and overall outliers, identify potential areas of improvement, monitor the efficiency of high-impact energy users such as biomass boilers to aid in the identification of additional servicing needs (over and above routine maintenance)

All energy costs relating to every flock on the farm are tallied and ascribed to the number of birds produced and reported to the wider management team on a crop-by-crop basis. This equates to costs in terms of pence/bird or pence/m² of production floor area.

Our in-house engineers visit the farm during every turn-around period and carry out routine maintenance according to the approved maintenance schedule. In addition, setup programmes and routines (for the ventilation systems for example) are checked and adjusted as necessary.

Our in-house engineers visit the farm once per year and conduct an in-depth assessment and review of the site, the building fabric and all associated production equipment to monitor and identify any areas of concern that need addressing. Any findings are then sent through to our Agri-Engineering department where remedial works are actioned as necessary. Ventilation and heating systems are checked and smoke tests are conducted as necessary to ensure temperature, humidity and airflow are maintained at the optimum bird growth and energy efficiency range.

The operators business is part of the 'Energy Saving Opportunity Scheme', meaning all our sites (Including this poultry farm) are routinely audited to identify ways in which we can make our farms more efficient.

Litter generated from most of our farms is sent for use for energy- recovery via combustion or AD power plant. Litter that does not go to energy- recovery, is exported from site by registered waste contractor and is disposed of in accordance with the '*Protecting our Water, Soil and Air – A Code of Good Agricultural Practice for farmers, growers and land managers*' and '*Farming rules for water – getting full value from fertilisers and soil*'.

Our technical department develop, issue and review all of the company- specific, standardised work orders to which our farm managers are expected to operate in accordance with in order to ensure animal welfare conditions, all legislative requirements and energy efficiency targets are met.