## **Energy Efficiency.**

Energy consumption at the poultry site is monitored on a regular basis, with an aim to reduce usage year on year. This is in an effort to reduce costs and improve profitability. As a result, lower consumption, will have a benefit on the environment by using less resources and potentially lowering emissions from the site.

## Measures undertaken at the site are:

- 1. Regular reading of electricity meter
- 2. Regular reading of Mains Gas meter/ tank stock readings
- 3. Ventilation matched to the physiological/welfare needs of the birds
- 4. Regular maintenance of heating system to ensure efficiency
- 5. Drinking system regularly maintained, properly adjusted to bird height to prevent leaks.
- 6. Integrity of buildings maintained to prevent ingress of water and draughts, insulation levels above 150mm fibre glass.
- 7. Use of low energy light bulbs, installation of windows in side walls to allow ingress of natural light.
- 8. Regular servicing of all electrical equipment by qualified personnel.
- 9. Full review to be undertaken 4 years from permit issue.