

## The Background

Dorlec Ltd are a major Turnkey company based in Chesterfield. The company operates from its 20,000 sq ft facility at Clay Cross. They were previously running numerous gas blow heaters, and electric storage heaters for their space heating, and were faced with annual running costs of £12,500 per year in gas, and a further £3500 on electric. The company were looking to cut their annual running costs, and also generate significant income from the commercial Renewable Heat Incentive (RHI) on top of delivering a far more reliable heating system with state of the art monitoring capabilities.



## The Installation

- 1 x ETA HACK 199 Boiler
- 2 x ETA 2200 Ltr Buffer tanks
- 1 x 35 Tonne Silo
- ETA remote heating real time monitoring control sys-

## The Benefits

- Fuel cost reduction £162,901 over project lifespan
- RHI Income £1,831,763 over project lifespan
- 302 tonne reduction in CO2 emissions annually

