Old Plaw Hatch Farm is a 200 acre farm on the edge of the Ashdown Forest near Sharpthorne. It has been a biodynamic farm for over 30 years and is owned by a charitable trust.

They are a mixed farm with a dairy herd providing raw milk, cheeses, yoghurts and cream. They also keep some sheep, pigs and laying hens. A garden of 12 acres provides a range of seasonally available fruit and vegetables.

Following an application to the Carbon Trust Green Business Fund for an onsite energy assessment, paid for by the Green Business Fund, the Carbon Trust expert that visited Old Plaw Hatch Farm’s site reported that there were three key opportunities to save energy and associated carbon emissions. The recommendations made are:

- Manage energy as a controllable resource
- Optimise use of thermal store
- Replace and re-site 6 condensing units
- Furthermore, Plaw Hatch could receive financial support in the form of a rebate from the Carbon Trust’s Green Business Fund worth up to 15% of the capital cost of the above projects. This equates to an estimated £3,495 and would effectively reduce the overall payback period to just 3.1 years

“The advice from the Carbon Trust was very well presented with clear and practical steps to take in setting useful goals to reduce our energy use.”

— Nir Halfon, Old Plaw Hatch Farm

By implementing three simple Carbon Trust recommendations, Old Plaw Hatch Farm will reduce their energy bills by £6k annually with a payback period of 3.7 years.