Foodstore, New Street - Barnsley

Sustainability Statement

In order to meet policy and to achieve the required renewable energy targets it is envisaged that the foodstore operator will incorporate an appropriate system or systems as part of the detailed design and installation of the fit out scheme.

Whilst numerous systems exist that will reduce the carbon emissions by limiting the use of fossil fuels on the development, it is considered that a CHP unit will be provided, as this type of system would prove to be the most economically advantageous system to the operator. The unit would be selected to match the average heat and electrical load profiles to give maximum benefit to the energy demand of the foodstore. The provision of a CHP unit on this basis is likely to be more than adequate in meeting the renewable energy policy targets.