

Carbon and Energy Statement

Equilibrium Architects

The current planning application is for the over-cladding and replacement of existing roof finishes on an unheated factory, where there is no heating provided to spaces below the roofs to be overclad / replaced, and that are often naturally ventilated where large roller shutter doors are left wide open during normal working hours when industrial processes are ongoing.

The proposed roof finish to both locations provides a much higher (Building Regulations compliant) level of insulation than currently exists over the factory areas, including a simple asbestos roof (which is going to be over-clad using insulated cladding) and a slated roof (currently with no insulation) - which is proposed to be replaced with insulated cladding panels and all in accordance with a Building Regulations application submitted to Bury Metro Council.

Given the above points we believe the Outline Carbon and Energy Statement above is sufficient for the application to be validated and where it is clear that energy demand will be minimised and energy efficiency will be vastly improved through the provision of new insulated roofs to a factory building which is unheated and where roller shutter doors are left open through much of the working day.