

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr Mohammad Ebrahim
Site Address	39, Platnam Grove, Birkby, Huddersfield, HD2 2RH
Description of Development	Garage conversion

Part 2: Climate Change Mitigation measures

Please respond to the following questions considering the measures set out in the Climate Change Guidance note:
Q1: What measures have been/will be taken to reduce the energy demand associated with your proposed development beyond the minimum required in Building Regulations? (See section 2)
To use centralised CH system for heating to add more radiators.
Q2: What measures have been/will be taken to limit the carbon consumed through the implementation and construction processes, e.g. by reusing existing on-site materials or sourcing materials locally? (See section 3)
Design implemented to use the existing building footprint to avoid unnecessary use of materials. Sourcing materials locally to reduce the need for transport. Selecting materials that have a long life and require little maintenance.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Use thermostatic radiator valves to new radiators
Q4: What measures have been/will be taken to ensure the building design and layout has been optimised to energy efficiency beyond the minimum requirements in Part L of the Building Regulations ? (See section 5)
Incorporate large glazed window on the south side of building. Not to have West facing windows. Argon filled low emissivity double glazing or triple glazing. Low energy lights and lighting controls to automatically switch off when not needed
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
Proposed site not in a flood risk area
Q6: What measures have been/will be taken to reduce water stress associated with your proposed development? (e.g. Water retention and minimisation measures) (See sections 7 and 8)
N/A
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Retain existing lawn/shrubbery to front and rear garden
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Use locally sourced building materials to reduce transport pollution. Consider installation of Electric Vehicle charging point.