

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Lucy Lloyd - Applicant
Site Address	99 Denroyd Grange, Upper Denby, HD8 8TZ
Description of Development	Proposed rear extension, installation of solar panels and replacement of windows, garage doors and installation of electric gate (In a Conservation Area)

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)
Proposed works are subject to building regulations and therefore will meet compliance. Proposed improvements to fabric of the rear external wall will improve thermal composition of the property overall.
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)
Materials and sub-contractors will be sourced locally. Where possible existing materials will be re-used.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
Solar panels added to southern elevation. Batteries will also be added internally to make use of energy generated from the solar panels.

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)
The proposals aim to achieve a more energy efficient dwelling for the future as a result of the design taking advantage of energy efficient and enhanced materials along the rear external wall.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
N/A - flood risk is not a consideration for this application.
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)
N/A
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
N/A