

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Andy Hollings, Pearce and Pearce Architectural Design 43 Southgate, Pontefract, WF8 1LN
Site Address	17 Holstein Avenue, Bradley, Huddersfield,
Description of Development	HD2 2GU

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)
The proposed works will meet or exceed the statutory minima in relation to thermal performance. The house is a new build property which has only recently been completed and habited therefore already meets or exceeds building regulations including the property benefiting from an air source heat pump system for domestic heating and hot water
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)
All materials will be sourced from local suppliers, the builder is based locally (Wakefield) as are the operatives who will be working on the project
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Air source heat pump for domestic heating and hot water

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 insulation to the roof walls and floor will meet or exceed building regulations

Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)

N/a existing surface water run off will not be affected

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 existing surface water run off will not be affected

Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)

N/a diminimus rule (less than 25 sq.mtr)

Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)

None proposed - small rear extension with existing systems retained