Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Jonathan Kitcheman
Site Address	Bradford Road, Fixby, Kirklees Huddersfield HD2 2LQ
Description of Development	Replace existing Plant Condenser for new

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)
This new plant asset is a more energy-efficient replacement for existing units.
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)
Existing infrastructure located on the site will be utilised in the plant asset replacement.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

The new plant asset is a more energy-efficient design so it will use less electricity.
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 new plant asset is a more energy-efficient design using less electricity. It will also reduce sound pollution to 33 dB(A).
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The proposal is not located in any flood zones, so is not effected by flooding.
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)
The new plant has a more resource and energy efficient design to help alleviate water stress.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
The sites area is 5SqM so is not subject to the requirements of Biodiversity net gain.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
The new plant asset as no direct emissions and is a more energy-efficient design using less electricity. It will also reduce sound pollution to 33 dB(A).