

## **Appendix A – Climate Change Statement**

### **Climate Change Statement for Planning Applications**

#### **Part 1: Applicant details**

Name of applicant/agent	Applicant: Cummins Agent: Farrar Bamforth Architecture
Site Address	Cummins Turbo Technologies St Andrews Road Huddersfield HD1 6RA
Description of Development	Proposed Solar Canopies (Prior Notification Application)

#### **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)
Cummins Turbo Technologies already have smart energy metering displays within their buildings. Solar panels to reduce energy demand on fossil fuels
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)
Sourcing materials locally, where possible Use Local Contractors where possible Long life materials with low maintenance Low embodied energy materials, where feasible Reduce amount of concrete to minimal required
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

The reason for the proposal is to provide energy generation through solar PV 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)

Not applicable to Part L as structures not buildings

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

Cummins already have an extensive flood defense system and strategies in place.  
Any trenches / ducts to have suitable drainage systems. No collection of additional surface water as the canopies will be above existing impermeable surfaces.

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)

No mains water required.

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

Canopies over existing hardstanding areas.  
Biodiversity net gain not applicable to these proposals.

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

Cummins are well served by Public Transport.  
Existing Car Parks have a substantial number of on site EVCP's