## Climate Emergency Compliance Form for minor and major applications

All applications are required to complete the relevant sections of this form. Any form with blank entries will not be accepted and the planning application will not be able to be validated until the form is complete.

All planning applicants should identify whether or not they are able to fully meet the mitigation and adaptation requirements set out in the adopted Climate Emergency Planning Statement. Please refer to the <u>Climate Emergency Planning Toolkit</u> if you need further information.

If the requirements have been met, please set out which document this is evidenced in. For example this could be:

- Energy Statement/Strategy;
- Design and Access Statement;
- Sustainability Statement,
- Sustainable Travel Plan,
- Energy Performance Certificate,
- <u>Standard Assessment Procedure (SAP)</u> or
- Specifically indicated on plans, drawings or other compliance reports.

In the event that any of the requirements are not met in full, please explain why this is the case and identify any proposals to mitigate the impact of non-compliance.

With regard to considering appropriate mitigation, please note the following:

- Plymouth and South West Devon Joint Local Plan (JLP) Policy DEV32.3 anticipates that there could be circumstances where carbon reductions are delivered through off-site measures. This is reinforced by Policy DEL1.3 which anticipates the use of planning obligations for offsetting purposes in appropriate circumstances, and is further amplified in the JLP's companion Supplementary Planning Document (para 9.39).
- See para. 5.2 of the Climate Emergency Planning Statement for further information.

Completion of this form is a validation requirement and the local validations lists have been updated to include this.

**Climate Emergency Compliance Form** 

Type of application (C appropriate)	elete as	Major (Mj) or Minor (Mn)		
Requirement	Is the requirement being met onsite?	If 'in full' or 'in part', which document/plan is the evidence included in;	If 'not' or 'in part', please explain reason for non- compliance and identify any measures you are proposing to mitigate for the non-compliance	
	In full (F)			
	In part (P)			
	Not at all (N)			
Mitigation		L		
MI – Onsite renewable energy generation	F	(Provide CEPS assistance spreadsheets accompanied by as designed SAP) For majors submit the Energy Strategy and associated docs (see SPD flow chart on page 179)	<ul> <li>The building free available roof area has been utilised to install approximate 80kWp PV array forecast to achieve 81,706kWh/pa.</li> <li>The passive design approach, coupled with the on-site renewable energy generation provides a BER of 6.93. This is relative to a TER of 9.04. This presents an overall carbon reduction value of 23%.</li> <li>The stage of design is RIBA 3 and so in accordance with BSRIA BG6 the above values should be treated as accurate to ±15%</li> </ul>	
M2 – Energy storage	N	Plans (floor plan or site plan)	<ul> <li>Energy storage is not proposed for this building on the following basis</li> <li>The building is fully operational throughout the year for normal working hours</li> <li>The electrical baseload of the building is such that energy generated from the PV array will be utilised</li> </ul>	

M3 – Low and zero carbon space and water heating systems	F	<ul> <li>(To include 'as designed' SAP as part of application, and 'as built' SAP to discharge condition).</li> <li>Draft BRUKL available. This will be developed and submitted formally on completion. Intent is to have ASHP technology with future ability to connect to</li> </ul>	<ul> <li>on site (high current using equipment such as MRI, CT and X-ray coupled with all electric heating and hot water strategy) with limited or no ability to store or export energy.</li> <li>Given the above, the embodied carbon of providing an energy storage system far exceeds any operational energy saving. Additionally, the embodied carbon associated with the structural solution to incorporate a battery energy storage system is not in keeping with the perceived planning intent</li> <li>The above strategy has been agreed with the PCC low carbon team during.</li> <li>Refer to separate AD Part L report with project narrative and appended draft BRUKL.</li> </ul>
M4 – Resilient and low carbon building materials	N/A	the 5 <sup>th</sup> generation district heating when available	N/A - no natural stone proposed
(All apps where natural stone is required by the LPA)			
M5 – Demolition and rebuild	N/A		N/A - Brownfield site

M6 – Electric vehicle charging points	N		No electric vehicle charging as per Approved Document S
M7 Active and sustainable travel	F	<ul> <li>A Transport Statement and Travel Plan have been prepared to accompany the planning application. These documents set out the accessibility of the site by sustainable modes.</li> <li>The site is deemed to be highly accessible due to its location within Plymouth City Centre. There are a number of bus stops close by which link the site to many areas of Plymouth and its hinterland.</li> <li>Pedestrian and cycle crossings are available to allow safe passage of pedestrians and cyclists across Western Approach. Improvements are also being made to the environment within the Colin Campbell Car Park for pedestrians as part of the scheme.</li> <li>The development is car free in nature, and only five accessible spaces are provided for disabled users. Their use will be managed by the Trust.</li> <li>I8 cycle spaces will be provided for staff and a number of Sheffield stands will be provided for patients to store their bicycles.</li> </ul>	
Adaptation			
Al Passive solar design	N/A	Additional documentation not required whilst this measure is under review.	Additional documentation not required whilst this measure is under review.

A2 – Protecting our soil resource	N/A		N/A - Brownfield site
A3 – Protecting and enhancing tree cover	F	Refer to redbaydesign Landscaping scheme information	
A4 – Protecting and enhancing gardens, green spaces and greenfield sites	F	Refer to redbaydesign Landscaping scheme information and Western Ecology Ecological information.	
A5 – Delivering sustainable drainage, surface water management and restricting urban creep	F	Refer to A&C Flood Risk Assessment and Drainage Strategy Please refer to A&C consulting engineer's report No. 11409- A&C-XX-XX-RP-C-FRA-DS-01	
A6 – Delivering biodiversity net gain and habitat improvements	F	Refer to Western Ecology BNG report.	
If an offsetting contribution is being proposed to mitigate the impacts of non- compliance, please refer to the most up- to-date Greater London Authority			

Carbon Offset Funds	Carbon Offset Funds
guidance	guidance