

Friends of the Earth welcomes the ambition of Stroud District Council to become carbon zero by 2030. This is a challenging but proportionate response to the Climate Emergency. The steps now being taken by the Council to embed the 2030 target in the local plan are important and necessary in order to achieve this.

In particular we express strong support the new core policy **DCP1 “Carbon Zero by 2030”**

We also support **Delivery Policy ES1 Sustainable construction and design.**

The whole lifecycle assessment of a building's carbon footprint is an important and welcome aspect of this policy. It Would be helpful if the policy specifically referenced embodied energy as in recent guidance published by Camden:

<https://www.camden.gov.uk/documents/20142/4823269/Energy+Efficiency+and+Adaptation+CPG+-+March+2019.pdf/6732a28c-2c90-7101-c11e-3372e29e032d>

We note reference to overheating in this policy which is an important component of climate adaptation, but should not be taken out of context. The aim should always be thermal comfort, with a building (and outdoor space) maximising light and heat gain in winter and minimising heat in summer: This should be achieved through building design, orientation, passive ventilation, and green infrastructure.

Please keep us informed of progress with the Local Plan Review.