

Policy RE1 180
first para (more about
~~sustainable~~
climate change
generally)

View Response

Response Details

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What is your age? [Redacted]

If you are under 16,
what is your date of
birth?

What is your ethnic
group? [Redacted]

Your ethnic group (if
you answered other)

Are you disabled? [Redacted]

Organisation Name Low Carbon Hub

Job Title / Position Business Relationship Manager
within the Organisation

Areas of Interest Environment, Community Issues

Survey Types

1

Which part of the document do you wish to comment on? (please give the relevant paragraph or policy number below)

- Paragraph Policies Map
 Policy Number Sustainability Appraisal

Please give the relevant paragraph or policy number

i Sustainable design and construction - 4.1 Carbon reduction

180.1 - 794

2

Do you consider that the document:

Select the most applicable option in each row.

- | | Yes | No |
|---|----------------------------------|----------------------------------|
| (a) is legally compliant? | <input checked="" type="radio"/> | <input type="radio"/> |
| (b) is sound? | <input type="radio"/> | <input checked="" type="radio"/> |
| (c) complies with the duty to co-operate? | <input checked="" type="radio"/> | <input type="radio"/> |

3

Do you consider that the document is **unsound** because it is **not**: (tick as appropriate)

(a) positively prepared?

(b) justified?

(c) effective?

(d) consistent with national policy?

4

Please tell us below why you consider the document to be unsound, not legally compliant or fails to comply with the duty to co-operate. If you do believe the document is sound, legally compliant, or complies with the duty to co-operate you may use the box to explain why.

The Scrutiny Committee, met on the same day as the latest IPCC report was released (8/10/18) and therefore did not take consideration of the international weight of scientific evidence presented in this report on the impacts of global warming above 1.5oC. The report reveals that it is possible to keep global warming within 1.5oC, but the consequences of exceeding this limit are far worse than we thought and will affect almost every aspect of the world we live in. Beyond a 1.5 degree rise the risks of drought, floods, extreme heat and poverty, impacts on biodiversity and ecosystems will be significantly worsen. The report concludes that to keep within a 1.5 degree global temperature increase, greenhouse gas emissions have to be reduced by 45% from 2010 levels by 2030 and globally we need to reach carbon neutrality by 2050. "The challenge of avoiding catastrophic climate breakdown requires rapid, far-reaching and unprecedented changes in all aspects of society" according to the report. Whilst the draft Oxford Local Plan 2036 refers to climate change it needs updated to reflect the need for immediate and deep carbon reductions in virtually all sections of the Plan. The dangerous impacts of human induced climate change can be averted but only by taking urgent and significant action in all sectors in the next few years.

5

What change(s) do you consider necessary to make the document sound or legally compliant? Please explain why this change will achieve soundness or legal compliance. (Please note that non-compliance with the duty to co-operate is incapable of modification at examination.) It would be helpful if you could suggest revised wording for the policy or text in question.

1. A requirement for new development to be zero carbon, achieved through energy efficiency improvements to building fabric, the integration of renewables and contributions to a carbon offsetting fund if site constraints make this impossible on-site (similar to the widely adopted approach in London).
2. A policy for stand alone renewable developments, such as solar PV canopies above car parking / Park & Ride sites, potentially in combination with storage and electric vehicle charging points.
3. A policy to promote energy storage / dispatchable power installations including large-scale batteries.
4. Positive weight to be given to renewable and low carbon energy proposals which have a clear local community involvement, similar to that adopted in Cornwall (see <https://www.cornwall.gov.uk/media/22936789/adopted-local-plan-strategic-policies-2016.pdf> and <https://www.cornwall.gov.uk/media/18361631/cornwall-renewable-energy-planning-advice-march-2016.pdf>).
5. A requirement for planning decision makers / conservation officers to give weight to climate change and carbon saving benefits as a material consideration when assessing retrofit building work.
6. A policy to promote sensitive sustainable energy projects on historic and listed buildings, including small scale renewables (The National Trust have case studies of successful installation of solar panels and heat pumps in historically valuable listed buildings)