



**Uimhir Thagarta Uathúil:** CRK-C155-DEV21-211

**Údar:** Shane Fenton

**Stádas:** Submitted

**Aighneacht:** Observations

**Comhairliúchán:**

Draft Cork City Development Plan 2022-2028

**Dáta a cuireadh isteach:** 04.10.2021 - 09:41

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## Energy Performance / Carbon

**Caibidil:** Volume 1 - Written Statement» 5. Climate Change and Environment

**Ábhair:** Sustainable and renewable energy

Although renewable energies are being supported, homes and buildings need to be designed to limit the requirement for renewable energy and improve comfort levels. The Passive House building standard would promote such performance. Objective 5.11, promotes that development maximise energy efficiency but the building regulations do not necessarily support these objectives, which is why the Passive House building standard should be adopted as a minimum standard.

Embodied and operational carbon assessments should be a mandatory requirement for new developments, to both inform design and ensure that climate change objectives are being met. The assessments will also inform design strategies and encourage the retention/refurbishment of buildings rather than their demolition, a critical element to achieving climate change targets

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**Documents Attached:** Níl