

LEADING INDUSTRY BODY ISSUES RESPONSE TO 'BUILDINGS MISSION 2030'

A leading government and industry body has issued its recommendations and supporting evidence for how Government can deliver its 2030 Buildings Mission of reducing to 'at least halve' the energy usage of new buildings by 2030 by using new technologies and modern construction practices.

The [Green Construction Board](#) (GCB), the sustainability workstream of the [Construction Leadership Council](#) (CLC), issued its response to the '2030 Buildings Mission' on Tuesday 2nd July at an event hosted by the [Institute of Engineering Technology](#) (IET) and sponsored by [BRE](#) and the new [Active Building Centre](#) in Swansea.

The report places the recommendations for 2030 in the context of the longer-term objective of Net Zero Carbon buildings and asserts that new technologies and modern construction methods already enable the 2030 energy target to be achieved. However, the GCB response emphasises the need for mass production of high-performance fabric and systems to operationalise the solutions at scale.

Using case studies to provide background evidence for recommendations on reducing energy demand and improving energy and system efficiencies, the report unequivocally supports the view that the Mission is deliverable.

At the launch, Lynne Sullivan, OBE, Architect, Green Construction Board Member and Chair of the GCB Buildings Mission Taskgroup, presented a summary of the GCB's recommendations and thanked those who had served on the Taskgroup and/or provided case studies.

Lynne said that, "the report provides background evidence for our Recommendations, which are positioned in the context of the longer-term objective of Net Zero Carbon buildings. We have focused, as a nearer term objective, on reducing energy demand by improving energy and system efficiencies. Along with process efficiencies including better quality management and procurement practices, we demonstrate how the Challenge can be tackled pragmatically, building on current best practice.

"Our Recommendations unequivocally support the Mission objective and this report demonstrates that it is realisable. We call for urgent and consistent action on three fronts - regulation, incentives and supporting research - and our case studies demonstrate that the objective to halve all building energy through demand reduction can deliver multiple benefits for supply chain replicability and growth opportunities, whilst reducing reliance on decarbonised energy supply.

David Pinder, Chair of the GCB and CEO UK and Ireland Baxi Heating, commented: "I am proud to be part of a group that is championing the delivery of a more environmentally sustainable construction agenda, which is fundamental to the UK achieving its clean growth goals. "It is a privilege to work with industry experts with such a wealth of knowledge, and also the vision and passion to deliver a future with zero carbon buildings and a cleaner environment."

To download a full copy of the report and resulting recommendations, please visit:
[Energy Mission Report](#)

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