

Net Zero Carbon Buildings Resource List

Supplementary UKGBC resources

See the [Advancing Net Zero homepage](#) for the latest UKGBC updates.

UKGBC Delivery Enablers - developed to support the business case and practical delivery of net zero carbon buildings.

- Cost evaluation studies:
 - [Building the Case for Net Zero: A case study for low carbon residential developments](#)
 - [Building the Case for Net Zero: A feasibility study into the design, cost and delivery of new net zero carbon buildings](#)
- [Unlocking the Delivery of Net Zero Carbon Buildings](#)
- [Innovation Insights: Reducing operational carbon](#)
- [One Click LCA Planetary - Embodied Carbon Tool](#)

Net Zero Carbon Buildings Commitment - developed by WorldGBC, the Commitment provides a unified goal for organisations to achieve net zero carbon in operation for their owned and occupied buildings by 2030.

- [Net Zero Carbon Buildings Commitment](#)
- [Net Zero Carbon Buildings Commitment Forum](#)
- [Climate Commitment Platform](#)

Other UKGBC Resources

- [Whole Life Carbon Roadmap](#)
- [Guide to Scope 3 Reporting in Commercial Real Estate](#)
- Policy:
 - [Interactive Policy Map](#)
 - [New Homes Policy Playbook](#)
 - [Existing Homes Retrofit Playbook](#)
 - [Commercial New Build Policy Playbook](#)
- [Advancing Net Zero](#) webinar series:
 - #1 What is a Net Zero Carbon Building?
 - #2 What are Scope 3 Emissions in the Built Environment?
 - #3 What Does Leading Action on Net Zero Look Like?
- [Taskforce on Climate-related Financial Disclosures \(TCFDs\)](#) webinar series:
 - #1 Introduction to TCFDs
 - #2 Transition risks
 - #3 Physical risks
- [Building a Just Transition to Net Zero](#)
- [Circular Economy programme](#)
 - [Circular Economy Guidance for Construction Clients](#)
- [Course Mail - Advancing Net Zero](#)
- [Case studies](#)
- [Solutions Library](#)

Online Guides

- [Climate Framework](#)
- [Net Zero Carbon Guide](#)

Supplementary UKGBC resources

Performance Targets – developed across the industry to set ambitious energy and embodied carbon levels of performance.

- [Carbon Risk Real Estate Monitor](#)
- [LETI Climate Emergency Design Guide](#)
- [LETI Carbon Alignment](#)
- [RIBA 2030 Climate Challenge](#)

Embodied Carbon Guides – a set of guidance and tools that build understanding and enable measurement of embodied carbon for buildings.

- [Built Environment Carbon Database](#)
- [Buro Happold Embodied Carbon: Structural Sensitivity Study](#)
- [BS/EN 15978:2011 Sustainability of construction works - Assessment of environmental performance of buildings - Calculation method](#)
- [CIBSE TM65: Embodied carbon in building services: A calculation methodology](#)
- [LETI Embodied Carbon Primer](#)
- [LETI Carbon Alignment](#)
- [IStructE Lean design: 10 things to do now](#)
- [RICS Whole life carbon assessment for the built environment](#)

Practical delivery

- [Better Buildings Partnership's Green Lease Toolkit](#)
- [The Chancery Lane Project's Net Zero Toolkit](#)

Reports

- [IPCC \(2021\) AR6 Climate Change 2021: The Physical Science Basis](#)
- [World Economic Forum \(2021\), The Global Risks Report 2021](#)
- [National Grid ESO \(2021\), Future Energy Scenarios 2021](#)
- [WorldGBC \(2021\) Whole Life Carbon Vision](#)
- [Climate Change Committee \(2020\), Sixth Carbon Budget](#)
- [WorldGBC \(2019\) Bringing Embodied Carbon Upfront](#)
- [IPCC \(2018\), Special Report: Global Warming of 1.5°C](#)
- [UNFCCC \(2015\), The Paris Agreement](#)

Carbon Management/Standards

- [BBP Climate Commitment](#)
- [BBP Real Estate Environmental Benchmark](#)
- [Carbon Disclosure Project \(CDP\)](#)
- [GRESB The ESG Benchmark for Real Estate](#)
- [ISO 50001 Energy Management](#)
- [Science Based Targets initiatives](#)
- [Task Force on Climate Related Financial Disclosures \(TCFD\)](#)
- [The Climate Group](#)