



MAST ARCHITECTS WEBINAR SERIES

6th October 2021 @ 12noon to 12.45pm

WEBINAR SEVEN: SUSTAINABILITY

BUILDING REGULATIONS: SECTION 6 (ENERGY) CONSULTATION

SPEAKERS:

Host:
Morgan Stephen
Senior Architect & Certified
Passivhaus Designer

Panellists:
Michael Jarvis
Director

Alan Gordon
Project Director

Dr Richard Atkins
Energy Consultant

DATE:

6th October 2021

AGENDA:

- 00 - Introduction
- 01 - Heating Systems
- 02 - PV's and Storage
- 03 - Ventilation
- 04 - Fabric Thermal Performance
- 05 - Air Tightness
- 06 - Conversions & Extensions
- 07 - Electric Vehicle Charging
- 08 - Demonstrating Compliance
- 09 - Proposed Specification & Design
- 10 - 2024 and Beyond
- 11 - Any Questions

CONTACT:

Should you wish to discuss individual project requirements, please contact us on the email below:

sustainability@mastarchitects.co.uk

ABOUT:

The Scottish Governments 'Heat in Buildings Strategy' sets out their vision for reducing energy demand and in turn carbon emissions across the built environment in a bid to achieve the government's goal of **Net Zero Emissions by 2045**. One of the first steps in achieving this goal is reviewing the energy standards, section 6, of the building regulations with the aim to implement a revised set of regulations in mid-2022. A consultation document was released on 26th July which includes proposed options and draft guidance on topics including fabric performance, heating systems, ventilation, overheating risk and electric vehicle charging as well as the introduction of the new SAP10 software for assessing dwelling energy performance.

This brief presentation will take you through what we believe are the proposed changes pertinent to yourselves and how achieving compliance, using the SAP10 calculator, with the proposed changes will impact dwelling design, specification and cost. The consultation period closes on the 29th October and we feel it is important that all relevant parties provide comment on the proposals, further information can be found at the link below;

<https://consult.gov.scot/local-government-and-communities/building-regulations-energy-standards-review/>