

* The programs listed have been approved by DLUHC. Whilst DLUHC has taken due care and precaution in testing the programs, it will not be held liable for any failure or consequence thereof that may occur in their use or application.

DLUHC approved software programs for demonstrating Building Regulations compliance for buildings other than dwellings

The following software programmes are approved as being in accordance with the methodology for the calculation of the energy performance of buildings approved under regulation 24 of the Building Regulations 2010. These software programmes may be used for the purposes of meeting the requirements of regulations 25, 25B, 26, 26C, 27 and 27C of the Building Regulations 2010.

Notes:

- 'FI-SBEM' refers to software comprised of 3rd party interfaces (i.e., other than iSBEM) and the SBEM calculation engine.
- 'DSM' refers to dynamic simulation modelling software.

Approved versions (2021)

Company / vendor	Software name	Software type	Version of regulations¹	Engine / Spec / Version	Current Approved Version	Date of approval
DLUHC	iSBEM	SBEM software	Part L 2021	SBEM v6.1.e.1	v6.1.e	28-Feb-2024
DLUHC	iSBEM	SBEM software	Part L 2021	SBEM v6.1.e.0	v6.1.e	19-Dec-2022
DLUHC	iSBEM	SBEM software	Part L 2021	SBEM v6.1.d.0	v6.1.d	12-Aug-2022
DLUHC	iSBEM	SBEM software	Part L 2021	SBEM v6.1.c.0	v6.1.c	15-Jul-2022
IES Ltd	VE	DSM	Part L 2021	ApacheSim v7.0.26	v7.0.26	03-Apr-2024
EDSL	TAS	DSM	Part L 2021	TAS v9.5.6	v9.5.6	30-Aug-2023
DesignBuilder Software Ltd	DesignBuilder	DSM	Part L 2021	EnergyPlus v9.4.0.002	v7.2.0	31-Jan-2023
IES Ltd	VE	FISBEM	Part L 2021	SBEM v6.1.e.1	v7.0.26	03-Apr-2024
Bentley Systems (UK) Ltd	EnergySimulator	FISBEM	Part L 2021	SBEM v6.1.e.0	23.0.0.114	11-Jan-2024

¹ Part L 2021 refers to The Building Regulations etc. (Amendment) (England) Regulations 2021 (SI 2021/1391).

DesignBuilder Software Ltd	DesignBuilder	FISBEM	Part L 2021	SBEM v6.1.e.0	v7.2.0	07-Jul-2023
G-ISBEM Ltd	G-ISBEM	FISBEM	Part L 2021	SBEM v6.1.e.0	v25.3	30-Jan-2023
Property Tectonics Ltd	Lifespan SBEM	FISBEM	Part L 2021	SBEM v6.1.e.0	v6.1.e.0	30-Aug-2023
Elmhurst Energy Systems Ltd	SBEM Online	FISBEM	Part L 2021	SBEM v6.1.e.1	v6.02	03-Apr-2024

Approved versions (2013)

Company / vendor	Software name	Software type	Version of regulations²	Engine / Spec / Version	Current Approved Version	Date of approval
IES Ltd	VE	DSM	Part L 2013	ApacheSim v7.0.26	v7.0.26	03-Apr-2024
IES Ltd	VE	FISBEM	Part L 2013	SBEM v5.6.b.0	v7.0.26	03-Apr-2024
Bentley Systems (UK) Ltd	EnergySimulator	FISBEM	Part L 2013	SBEM v5.6.b.0	23.0.0.114	11-Jan-2024
DLUHC	iSBEM	SBEM software	Part L 2013	SBEM v5.6.b.0	v5.6.b	18-Sep-2020

² Part L 2013 refers to The Building Regulations etc. (Amendment) (No.2) Regulations 2013 (SI 2013/1959).