

STATUTORY INSTRUMENTS

2010 No. 2214

The Building Regulations 2010

PART 6

Energy Efficiency Requirements

CO₂ emission rate calculations **E**

- 27.—(1) This regulation applies where a building is erected and regulation 26 applies.
- [^{F1}(2) The person carrying out the work must—
- (a) where the new building is a higher-risk building, ensure the application for building control approval in relation to the work is accompanied by a notice which specifies—
 - (i) the target CO₂ emission rate for the building, calculated and expressed in accordance with the methodology approved pursuant to regulation 24,
 - (ii) the CO₂ emission rate for the building as designed, calculated and expressed in accordance with the methodology approved pursuant to regulation 24, and
 - (iii) a list of specifications to which the building is to be constructed;
 - (b) in any other case, not later than the day before the work starts, give the building control authority a notice which specifies the matters set out in paragraphs (i) to (iii) of sub-paragraph (a).
- (3) The person carrying out the work must—
- (a) where the new building is a higher-risk building, ensure the application for a completion certificate in relation to the work is accompanied by—
 - (i) a notice which specifies—
 - (aa) the target CO₂ emission rate for the building, calculated and expressed in accordance with the methodology approved pursuant to regulation 24,
 - (bb) the CO₂ emission rate for the building as constructed, calculated and expressed in accordance with the methodology approved pursuant to regulation 24, and
 - (cc) whether the building has been constructed in accordance with the list of specifications referred to in paragraph (2), and, if not, a list of any changes to those specifications; or
 - (ii) a certificate of the sort referred to in paragraph (4) accompanied by the information referred to in sub-paragraphs (aa) to (cc) of paragraph (i);
 - (b) in any other case, not later than five days after the work has been completed, give the building control authority a notice which specifies the matters mentioned in sub-paragraphs (aa) to (cc) of sub-paragraph (a)(i) or a certificate of the sort mentioned in sub-paragraph (a)(ii).]

Status: There are multiple versions of this provision on screen. These apply to different geographical extents. **Skip to:** E - England extent W - Wales extent

Changes to legislation: The Building Regulations 2010, Section 27 is up to date with all changes known to be in force on or before 23 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

(4) A [^{F2}building control authority] are authorised to accept, as evidence that the requirements of regulation 26 have been satisfied, a certificate to that effect by an energy assessor who is accredited to produce ^{F3}[^{F4}energy performance certificates] for that category of building.

[^{F5}(4A) Where the regulator is the building control authority by virtue of section 91ZB of the Act (the regulator: building control authority for other work), it must send a copy of each notice or certificate it receives under this regulation in relation to a building to the local authority for the area in which the building is situated.]

(5) In this regulation, “specifications” means specifications used for the calculation of the CO₂ emission rate.

Extent Information

E1 This version of this provision applies to England only; a separate version has been created for Wales only

Textual Amendments

- F1** Reg. 27(2)(3) substituted (E.) (1.10.2023) by [The Building Regulations etc. \(Amendment\) \(England\) Regulations 2023 \(S.I. 2023/911\)](#), regs. 1(2), **7(12)(a)** (with regs. 22-24)
- F2** Words in reg. 27(4) substituted (E.) (1.10.2023) by [The Building Regulations etc. \(Amendment\) \(England\) Regulations 2023 \(S.I. 2023/911\)](#), regs. 1(2), **7(12)(b)** (with regs. 22-24)
- F3** Words in reg. 27(4) substituted (W. for remaining purposes) (17.6.2016) by [The Building Regulations &c. \(Amendment\) \(Wales\) Regulations 2016 \(S.I. 2016/611\)](#), regs. 1(4), **2(13)(e)** (with reg. 1(3))
- F4** Words in reg. 27(4) substituted (E., but only in relation to excepted energy buildings in W.) (6.4.2016) by [The Building Regulations &c. \(Amendment\) Regulations 2016 \(S.I. 2016/285\)](#), regs. 1(4), **2(11)(e)** (with reg. 1(3))
- F5** Reg. 27(4A) inserted (E.) (1.10.2023) by [The Building Regulations etc. \(Amendment\) \(England\) Regulations 2023 \(S.I. 2023/911\)](#), regs. 1(2), **7(12)(c)** (with regs. 22-24)

Modifications etc. (not altering text)

- C1** Reg. 27 applied (with modifications) (1.10.2010) by [The Building \(Approved Inspectors etc.\) Regulations 2010 \(S.I. 2010/2215\)](#), regs. 1, **20(1)** (as amended (8.6.2018) by [S.I. 2018/558](#), regs. 1(2), **21** (with reg. 29))
- C2** Reg. 27 modified (E.) (6.4.2024) by [The Building \(Registered Building Control Approvers etc.\) \(England\) Regulations 2024 \(S.I. 2024/110\)](#), regs. 1(3), **5(4)** (with regs. 44-47)

CO₂ emission rate calculations **W**

27.—(1) This regulation applies where a building is erected and regulation 26 applies.

(2) Not later than the day before the work starts, the person carrying out the work shall give the local authority a notice which specifies—

- (a) the target CO₂ emission rate for the building [^{F6}, calculated and expressed in accordance with the methodology approved pursuant to regulation 24],
- (b) the ... CO₂ emission rate for the building as designed [^{F7}, calculated and expressed in accordance with the methodology approved pursuant to regulation 24], and
- (c) a list of specifications to which the building is to be constructed.

(3) Not later than five days after the work has been completed, the person carrying out the work shall give the local authority—

- (a) a notice which specifies—

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- (i) the target CO₂ emission rate for the building [^{F8}, calculated and expressed in accordance with the methodology approved pursuant to regulation 24],
 - (ii) the ... CO₂ emission rate for the building as constructed [^{F9}, calculated and expressed in accordance with the methodology approved pursuant to regulation 24], and
 - (iii) whether the building has been constructed in accordance with the list of specifications referred to in paragraph (2)(c), and if not a list of any changes to those specifications; or
- (b) a certificate of the sort referred to in paragraph (4) accompanied by the information referred to in sub-paragraph (a).
- (4) A local authority are authorised to accept, as evidence that the requirements of regulation 26 have been satisfied, a certificate to that effect by an energy assessor who is accredited to produce [^{F10}energy performance certificates] for that category of building.
- (5) In this regulation, “specifications” means specifications used for the calculation of the CO₂ emission rate.

Extent Information

- E2** This version of this provision applies Wales to only; a separate version has been created for England only

Textual Amendments

- F6** Words in [reg. 27\(2\)\(a\)](#) inserted (E., but only in relation to excepted energy buildings in W.) (6.4.2016) by [The Building Regulations &c. \(Amendment\) Regulations 2016 \(S.I. 2016/285\)](#), [regs. 1\(4\)](#), [2\(11\)\(a\)](#) (with [reg. 1\(3\)](#))
- F7** Words in [reg. 27\(2\)\(b\)](#) inserted (E., but only in relation to excepted energy buildings in W.) (6.4.2016) by [The Building Regulations &c. \(Amendment\) Regulations 2016 \(S.I. 2016/285\)](#), [regs. 1\(4\)](#), [2\(11\)\(b\)](#) (with [reg. 1\(3\)](#))
- F8** Words in [reg. 27\(3\)\(a\)\(i\)](#) inserted (E., but only in relation to excepted energy buildings in W.) (6.4.2016) by [The Building Regulations &c. \(Amendment\) Regulations 2016 \(S.I. 2016/285\)](#), [regs. 1\(4\)](#), [2\(11\)\(c\)](#) (with [reg. 1\(3\)](#))
- F9** Words in [reg. 27\(3\)\(a\)\(ii\)](#) inserted (E., but only in relation to excepted energy buildings in W.) (6.4.2016) by [The Building Regulations &c. \(Amendment\) Regulations 2016 \(S.I. 2016/285\)](#), [regs. 1\(4\)](#), [2\(11\)\(d\)](#) (with [reg. 1\(3\)](#))
- F10** Words in [reg. 27\(4\)](#) substituted (E., but only in relation to excepted energy buildings in W.) (6.4.2016) by [The Building Regulations &c. \(Amendment\) Regulations 2016 \(S.I. 2016/285\)](#), [regs. 1\(4\)](#), [2\(11\)\(e\)](#) (with [reg. 1\(3\)](#))

Status:

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[View outstanding changes](#)

Changes and effects yet to be applied to :

- [reg. 27 amendment to earlier affecting provision S.I. 2010/2215, reg 20\(1\) by S.I. 2024/447 reg. 3\(h\)](#)