Commission Regulation (EU) 2016/1388 of 17 August 2016 establishing a Network Code on Demand Connection (Text with EEA relevance)

#### TITLE II

# CONNECTION OF TRANSMISSION-CONNECTED DEMAND FACILITIES, TRANSMISSION-CONNECTED DISTRIBUTION FACILITIES AND DISTRIBUTION SYSTEMS

#### CHAPTER 1

### General requirements

#### Article 14

#### **Short-circuit requirements**

- Based on the rated short-circuit withstand capability of its transmission network elements, the relevant TSO shall specify the maximum short-circuit current at the connection point that the transmission-connected demand facility or the transmission-connected distribution system shall be capable of withstanding.
- The relevant TSO shall deliver to the transmission-connected demand facility owner or the transmission-connected distribution system operator an estimate of the minimum and maximum short-circuit currents to be expected at the connection point as an equivalent of the network.
- After an unplanned event, the relevant TSO shall inform the affected transmission-connected demand facility owner or the affected transmission-connected distribution system operator as soon as possible and no later than one week after the unplanned event, of the changes above a threshold for the maximum short-circuit current that the affected transmission-connected demand facility or the affected transmission-connected distribution system shall be able to withstand from the relevant TSO's network in accordance with paragraph 1.
- 4 The threshold set in paragraph 3 shall either be specified by the transmission-connected demand facility owner for its facility, or by the transmission-connected distribution system operator for its network.
- Before a planned event, the relevant TSO shall inform the affected transmission-connected demand facility owner or the affected transmission-connected distribution system operator, as soon as possible and no later than one week before the planned event, of the changes above a threshold for the maximum short-circuit current that the affected transmission-connected demand facility or the affected transmission-connected distribution system shall be able to withstand from the relevant TSO's network, in accordance with paragraph 1.
- 6 The threshold set in paragraph 5 shall either be specified by the transmission-connected demand facility owner for its facility, or by the transmission-connected distribution system operator for its network.

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Changes to legislation: There are outstanding changes not yet made to Commission Regulation (EU) 2016/1388. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

- The relevant TSO shall request information from a transmission-connected demand facility owner or a transmission-connected distribution system operator concerning the contribution in terms of short-circuit current from that facility or network. As a minimum, the equivalent modules of the network shall be delivered and demonstrated for zero, positive and negative sequences.
- 8 After an unplanned event, the transmission-connected demand facility owner or the transmission-connected distribution system operator shall inform the relevant TSO, as soon as possible and no later than one week after the unplanned event, of the changes in short-circuit contribution above the threshold set by the relevant TSO.
- 9 Before a planned event, the transmission-connected demand facility owner or the transmission-connected distribution system operator shall inform the relevant TSO, as soon as possible and no later than one week before the planned event, of the changes in short-circuit contribution above the threshold set by the relevant TSO.

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## Changes and effects yet to be applied to:

Regulation revoked by S.I. 2019/533 reg. 5(b) (This amendment not applied to legislation.gov.uk. Reg. 5 revoked on the day before IP completion day by S.I. 2019/1104, regs. 1(2), 2)

# Changes and effects yet to be applied to the whole legislation item and associated provisions

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    Title 6 omitted by S.I. 2020/1006 Sch. 2 para. 22
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- Signature words omitted by S.I. 2020/1006 Sch. 2 para. 24
- Annex 1 word substituted by S.I. 2020/1006 Sch. 2 para. 25(c)(i)
- Annex 1 word substituted by S.I. 2020/1006 Sch. 2 para. 25(c)(ii)
- Annex 1 word substituted by S.I. 2020/1006 Sch. 2 para. 25(c)(iii)
- Annex 1 word substituted by S.I. 2020/1006 Sch. 2 para. 25(c)(iv)
- Annex 1 word substituted by S.I. 2020/1006 Sch. 2 para. 25(c)(v)
- Annex 1 word substituted by S.I. 2020/1006 Sch. 2 para. 25(c)(vi)
- Annex 1 word substituted by S.I. 2020/1006 Sch. 2 para. 25(c)(vii)
- Annex 1 words omitted by S.I. 2020/1006 Sch. 2 para. 25(a)
- Annex 1 words omitted by S.I. 2020/1006 Sch. 2 para. 25(b)
- Annex 1 words offitted by 5.1. 2020/1000 Sch. 2 para. 25(0)
- Annex 1 words omitted by S.I. 2020/1006 Sch. 2 para. 25(d)
- Annex 1 words omitted by S.I. 2020/1006 Sch. 2 para. 25(e)
- Annex 2 word substituted by S.I. 2020/1006 Sch. 2 para. 26(a)(iii)(aa)
- Annex 2 word substituted by S.I. 2020/1006 Sch. 2 para. 26(a)(iii)(bb)
  Annex 2 word substituted by S.I. 2020/1006 Sch. 2 para. 26(b)(iii)(aa)
- A ... ... 2 ... 1 ... 1 ... 1 ... C. I. 2020/1000 Sch. 2 para. 20(b)(iii)(da)
- Annex 2 word substituted by S.I. 2020/1006 Sch. 2 para. 26(b)(iii)(bb)
- Annex 2 word substituted by S.I. 2020/1006 Sch. 2 para. 26(b)(iii)(cc)
- Annex 2 words omitted by S.I. 2020/1006 Sch. 2 para. 26(a)(i)
- Annex 2 words omitted by S.I. 2020/1006 Sch. 2 para. 26(a)(ii)
- Annex 2 words omitted by S.I. 2020/1006 Sch. 2 para. 26(a)(iv)
- Annex 2 words omitted by S.I. 2020/1006 Sch. 2 para. 26(a)(v)
- Annex 2 words omitted by S.I. 2020/1006 Sch. 2 para. 26(b)(i)
- Annex 2 words omitted by S.I. 2020/1006 Sch. 2 para. 26(b)(ii)
- Annex 2 words omitted by S.I. 2020/1006 Sch. 2 para. 26(b)(iv)
- Annex 2 words omitted by S.I. 2020/1006 Sch. 2 para. 26(b)(v)
- Art. 2(5) words substituted by S.I. 2020/1006 Sch. 2 para. 1(4)(b)(i)
- Art. 2(5) words substituted by S.I. 2020/1006 Sch. 2 para. 1(4)(b)(ii)
- Art. 3(2)(a) words substituted by S.I. 2020/1006 Sch. 2 para. 2(3)
- Art. 4(1)(a)(iii) word omitted by S.I. 2020/1006 Sch. 2 para. 3(2)(b)(i)
- Art. 4(1)(a)(iii) words omitted by S.I. 2020/1006 Sch. 2 para. 3(2)(b)(ii)
- Art. 4(1)(a)(ii) word omitted by S.I. 2020/1006 Sch. 2 para. 3(2)(a)(i)
- Art. 4(1)(a)(ii) words omitted by S.I. 2020/1006 Sch. 2 para. 3(2)(a)(ii)
- Art. 4(1)(b) words substituted by S.I. 2020/1006 Sch. 2 para. 3(2)(c)
- Art. 4(2)(b) words substituted by S.I. 2020/1006 Sch. 2 para. 3(3)(a)(i)
- Art. 4(2)(b) words substituted by S.I. 2020/1006 Sch. 2 para. 3(3)(a)(ii)
- Art. 4(2)(b) words substituted by S.I. 2020/1006 Sch. 2 para. 3(3)(a)(iii)
- Art. 4(4)(b) word omitted by S.I. 2020/1006 Sch. 2 para. 3(5)(a)
- Art. 4(4)(b) words omitted by S.I. 2020/1006 Sch. 2 para. 3(5)(b)
- Art. 6(3)(d) words omitted by S.I. 2020/1006 Sch. 2 para. 4(4)(b)
- Art. 6(3)(f) word substituted by S.I. 2020/1006 Sch. 2 para. 4(4)(c)
- Art. 19(1)(c)(i) word substituted by S.I. 2020/1006 Sch. 2 para. 11

- Art. 29(2)(f) word substituted by S.I. 2020/1006 Sch. 2 para. 12(b)
- Art. 29(2)(g) word substituted by S.I. 2020/1006 Sch. 2 para. 12(c)(i)
- Art. 29(2)(g) word substituted by S.I. 2020/1006 Sch. 2 para. 12(c)(ii)
- Art. 42(3)(a) words substituted by S.I. 2020/1006 Sch. 2 para. 13
- Art. 48(3)(b) words omitted by S.I. 2020/1006 Sch. 2 para. 14(2)
- Art. 49(2)(c) words substituted by S.I. 2020/1006 Sch. 2 para. 15