

## SCHEDULE 1

### Authorised project

## PART 3

### Requirements

#### Control of noise during operational phase

**27.**—(1) The combined noise rating level for the standard operation of Work No. 30 cumulatively with the standard operation of the new national grid substation and the East Anglia TWO onshore substation must not exceed—

- (a) 32dB LAeq (15 min) at any time at a free field location immediately adjacent to the following noise sensitive locations—
  - (i) 1 Woodside Cottages, Grove Road (641837, 261172);
  - (ii) Woodside Barn Cottages, Church Road (641237, 260645);
- (b) 31dB LAeq (15 min) at any time at a free field location immediately adjacent to the noise sensitive location—
  - Little Moor Farm, Knodishall (641228, 261676).

(2) Work No. 30 must not operate at the same time as the new national grid substation or the East Anglia TWO onshore substation until a scheme for monitoring compliance with the noise rating levels set out in sub-paragraph (1) above has been submitted to and approved by the relevant planning authority. The scheme must be based on principles set out in BS 4142:2014+A1:2019. The reference method set out in Annex D to BS 4142:2014+A1:2019 shall be used in the assessment of whether tonal penalties apply. The scheme must identify—

- (a) the required meteorological and other conditions under which the measurements will be taken, acknowledging that data obtained during emergency operation or testing of certain plant and equipment is not to be taken in to account;
- (b) suitable monitoring locations (and alternative surrogate locations if appropriate); and
- (c) times when the monitoring is to take place

to demonstrate that the noise levels have been achieved after—

- (d) initial commencement of—
  - (i) Work No. 30, the new national grid substation and the East Anglia TWO onshore substation all operating at the same time; and
  - (ii) where Work No. 30 begins operation before the East Anglia TWO onshore substation, Work No. 30 and the new national grid substation operating at the same time; and
- (e) six months after—
  - (i) Work No. 30, the new national grid substation and the East Anglia TWO onshore substation have all been operating cumulatively at full capacity; and
  - (ii) where Work No. 30 begins operation at least six months before the East Anglia TWO onshore substation, both Work No. 30 and the new national grid substation have been operating cumulatively at full capacity.

(3) The monitoring scheme must be implemented as approved.

(4) For the purposes of this requirement—

**Changes to legislation:** There are currently no known outstanding effects for the The East Anglia ONE North Offshore Wind Farm Order 2022, Paragraph 27. (See end of Document for details)

- (a) “East Anglia TWO onshore substation” means the onshore substation comprised within Work No. 30 of the East Anglia TWO Order;
- (b) “new national grid substation” means the national grid substation comprised within Work No. 41 of this Order and Work No. 41 of the East Anglia TWO Order; and
- (c) “standard operation” means the ordinary operation of the substations excluding emergency operation and the testing of plant and equipment associated with emergency operation.

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**Commencement Information**

**II** Sch. 1 Pt. 3 para. 27 in force at 22.4.2022, see [art. 1\(2\)](#)

**Changes to legislation:**

There are currently no known outstanding effects for the The East Anglia ONE North Offshore Wind Farm Order 2022, Paragraph 27.