2023 No. 734

INFRASTRUCTURE PLANNING

The Longfield Solar Farm Order 2023

Made	-	-	-	-		26th June 2023
Coming	into f	force		-	-	18th July 2023

An application has been made to the Secretary of State under section 37 of the Planning Act 2008 ("the 2008 Act")(1) in accordance with the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009(2) for an order granting development consent.

The application has been examined by the Examining Authority appointed by the Secretary of State pursuant to Chapter 3 of Part 6 of the 2008 Act and carried out in accordance with Chapter 4 of Part 6 of the Infrastructure Planning (Examination Procedure) Rules 2010(3).

The Examining Authority, having considered the application together with the documents that accompanied it, and the representations made and not withdrawn, has, in accordance with section 74(2)(4) of the 2008 Act made a report and recommendation to the Secretary of State.

The Secretary of State has considered the report and recommendation of the Examining Authority, has taken into account the environmental information in accordance with regulation 4 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017(5) and has had regard to the documents and matters referred to in section 105(2)(6) of the 2008 Act.

The Secretary of State, having decided the application, has determined to make an Order granting development consent for the development described in the application on terms that in the opinion of the Secretary of State are not materially different from those proposed in the application.

The Secretary of State, in exercise of the powers conferred by sections 114(7), 115(8), 120(9), 122(10), 123(11) and 140 of the 2008 Act, makes the following Order.

²⁰⁰⁸ c. 29. Section 37 was amended by section 137(5) of, and paragraph 5 of Schedule 13 to the Localism Act 2011 (c. 20). (1)

⁽²⁾ S.I. 2009/2264.

⁽**3**) S.I. 2010/103.

⁽⁴⁾ As amended by paragraph 29(1) and (3) of Part 1 of Schedule 13 to the Localism Act 2011 (c. 20).

⁽⁵⁾ S.I. 2017/572.

⁽⁶⁾ Section 105(2) was amended by paragraph 50 of Schedule 13 to the Localism Act 2011 (c. 20).
(7) As amended by paragraph 55 of Part 1 of Schedule 13 to the Localism Act 2011 (c. 20).

As amended by section 160 of the Housing and Planning Act 2016 (c. 22) and section 43 of the Wales Act 2017 (c. 4). (8)

As amended by section 140 and paragraph 60 of Part 1 of Schedule 13 to the Localism Act 2011 (c. 20). (9)

⁽¹⁰⁾ As amended by paragraph 62 of Part 1 of Schedule 13 to the Localism Act 2011 (c. 20).

⁽¹¹⁾ Ibid.

PART 1

PRELIMINARY

Citation and commencement

1. This Order may be cited as the Longfield Solar Farm Order 2023 and comes into force on 18th July 2023.

Interpretation

2.—(1) In this Order—

"the 1961 Act" means the Land Compensation Act 1961(12);

"the 1965 Act" means the Compulsory Purchase Act 1965(13);

"the 1980 Act" means the Highways Act 1980(14);

"the 1981 Act" means the Compulsory Purchase (Vesting Declarations) Act 1981(15);

"the 1984 Act" means the Road Traffic Regulation Act 1984(16);

"the 1989 Act" means the Electricity Act 1989(17);

"the 1990 Act" means the Town and Country Planning Act 1990(18);

"the 1991 Act" means the New Roads and Street Works Act 1991(19);

"the 2008 Act" means the Planning Act 2008(20);

"address" includes any number or address used for the purposes of electronic transmission;

"apparatus" has the same meaning as in Part 3 (street works in England and Wales) of the 1991 Act except that, unless otherwise provided, it further includes pipelines (and parts of them), aerial markers, cathodic protection test posts, field boundary markers, transformer rectifier kiosks, electricity cables, telecommunications equipment and electricity cabinets;

"authorised development" means the development and associated development described in Schedule 1 (authorised development), which is development within the meaning of section 32 (meaning of "development") of the 2008 Act;

"biodiversity design strategy" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the biodiversity design strategy for the purposes of this Order;

"book of reference" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the book of reference for the purposes of this Order;

"building" includes any structure or erection or any part of a building, structure or erection;

"Bulls Lodge substation works" means that part of the authorised development identified in work numbers 5, 7B and 9 (to the extent work number 9 is to facilitate access to work numbers 5 and 7B);

⁽**12**) 1961 c. 33.

^{(13) 1965} c. 56. (14) 1980 c. 66.

^{(14) 1980} c. 66.

^{(16) 1984} c. 27.

⁽**17**) 1989 c. 29.

^{(18) 1990} c. 8.

⁽**19**) 1991 c. 22.

^{(20) 2008} c. 29.

"carriageway" has the same meaning as in the 1980 Act;

"commence" means beginning to carry out a material operation, as defined in section 155 (when development begins) of the 2008 Act, comprised in or carried out or for the purposes of the authorised development other than the permitted preliminary works (except where stated to the contrary) and the words "commencement" and "commenced" are to be construed accordingly;

"commissioning" means the process of testing all systems and components of numbered work 1 in order to ensure that they, and the authorised development as a whole, function in accordance with plant design specifications and the undertaker's operational and safety requirements;

"date of final commissioning" means in respect of each phase of the authorised development as approved under requirement 3 of Schedule 2 (requirements) that contains part or all of numbered work 1, the date on which each such phase commences operation by generating electricity on a commercial basis but excluding the generation of electricity during commissioning;

"decommissioning strategy" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the decommissioning strategy for the purposes of this Order;

"electronic transmission" means a communication transmitted-

(a) by means of an electronic communications network; or

(b) by other means but while in electronic form;

"environmental statement" means the document of that name identified in the table in Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the environmental statement for the purposes of this Order;

"flood risk assessment" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the flood risk assessment for the purposes of this Order;

"footpath" and "footway" have the same meaning as in the 1980 Act;

"framework construction traffic management plan" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the framework construction traffic management plan for the purposes of this Order;

"grid connection works" means that part of the authorised development identified in work numbers 4 and 9 (to the extent work number 9 is to facilitate access to work number 4);

"highway" and "highway authority" have the same meaning as in the 1980 Act(21);

"holding company" has the same meaning as in section 1159 of the Companies Act 2006(22);

"land plans" means sheets 1-9 of the plans of that name identified in the table in Schedule 13 (documents and plans to be certified) and which are certified by the Secretary of State as the land plans for the purposes of this Order;

"limits of deviation" means the limits of deviation shown for each numbered work on the works plans;

"maintain" includes inspect, repair, adjust, alter, remove, refurbish, reconstruct, replace and improve any part of, but not remove, reconstruct or replace the whole of, the authorised development and "maintenance" and "maintaining" are to be construed accordingly;

^{(21) &}quot;highway" is defined in section 328(1). For "highway authority" see section 1.

^{(22) 2006} c. 46.

"NGET" means National Grid Electricity Transmission Plc (company number 2366977) whose registered office is at 1 to 3 Strand, London WC2N 5EH;

"Order land" means the land shown coloured pink, green, blue and brown on the land plans which is within the limits of land to be acquired or used and described in the book of reference;

"Order limits" means the limits shown on the land plans and works plans within which the authorised development may be carried out and land acquired or used;

"outline battery safety management plan" means the plan of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the outline battery safety management plan for the purposes of this Order;

"outline construction environmental management plan" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the outline construction environmental management plan for the purposes of this Order;

"outline design principles" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the outline design principles for the purposes of this Order;

"outline drainage strategy" means-

- (a) section 4 of the SuDS strategy as identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the outline drainage strategy for the purposes of the solar farm works and the grid connection works under this Order; and
- (b) section 3 of the Bulls Lodge substation extension drainage strategy as identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the outline drainage strategy for the purposes of the Bulls Lodge substation works under this Order;

"outline landscape and ecological management plan" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the outline landscape and ecological management plan for the purposes of this Order;

"outline operational environmental management plan" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the outline operational environmental management plan for the purposes of this Order;

"outline public rights of way management plan" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the outline public rights of way management plan for the purposes of this Order;

"outline soils resource management plan" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the outline soils resource management plan for the purposes of this Order;

"overarching written scheme of investigation" means the document of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the overarching written scheme of investigation for the purposes of this Order;

"owner", in relation to land, has the same meaning as in section 7 (interpretation) of the Acquisition of Land Act 1981(**23**);

"Park Farm planning permission" means planning permission CHL 1890/87 granted by Essex County Council on 15 June 1990 (as amended);

"permissive paths plans" means the plans of that name identified in the table at Schedule 13 (documents and plans to be certified) and which are certified by the Secretary of State as the permissive paths plans for the purposes of this Order;

"permitted preliminary works" means all or any of-

- (a) environmental surveys, geotechnical surveys, intrusive archaeological surveys and other investigations for the purpose of assessing ground conditions and removal of plant and machinery;
- (b) above ground site preparation for temporary facilities for the use of contractors;
- (c) remedial work in respect of any contamination or other adverse ground conditions;
- (d) diversion of existing services and the laying of temporary services;
- (e) the provision of temporary means of enclosure and site security for construction;
- (f) the temporary display of site notices or advertisements; or
- (g) site clearance (including vegetation removal, demolition of structures);

"plot" means any plot as may be identified by reference to a number and which is listed in the book of reference and shown on the land plans;

"relevant planning authority" means the local planning authority for the area in which the land to which the provisions of this Order apply is situated;

"requirements" means those matters set out in Schedule 2 (requirements) and "requirement" means any one of the requirements;

"solar farm works" means that part of the authorised development identified in work numbers 1, 2, 3, 6, 7A, 8, 9 (to the extent work number 9 is to facilitate access to work numbers 1, 2, 3, 6, 7A, 8 and 10), and 10;

"statutory undertaker" means any person falling within section 127(8) (statutory undertakers' land) of the 2008 Act and includes a public communications provider defined by section 151(1) (interpretation of Chapter 1) of the Communications Act 2003(24);

"street" means a street within the meaning of section 48 (streets, street works and undertakers) of the 1991 Act, together with land on the verge of a street or between two carriageways, and includes any footpath and part of a street;

"street authority", in relation to a street, has the same meaning as in Part 3 of the 1991 Act(25);

"streets, access and rights of way plans" means the plans of that name identified in the table at Schedule 13 (documents and plans to be certified) and which are certified by the Secretary of State as the streets, access and rights of way plans for the purposes of this Order;

"street works" means the works listed in article 8(1) (street works);

"subsidiary" has the same meaning as in section 1159 of the Companies Act 2006(26);

"traffic authority" has the same meaning as in section 121A (traffic authorities) of the 1984 Act(**27**);

^{(24) 2003} c. 21.

^{(25) &}quot;street authority" is defined in section 49, which was amended by paragraph 117 of Schedule 1 to the Infrastructure Act 2015 (c. 7).

^{(26) 2006} c. 46.

⁽²⁷⁾ Section 121A was inserted by paragraph 70 of Schedule 8 to the 1991 Act, and subsequently amended by section 271 of the Greater London Authority Act 1999 (c. 29); section 1(6) of, and paragraphs 70 and 95 of Schedule 1 to the Infrastructure Act 2015; and S.I. 1999/1920 and S.I. 2001/1400.

"traffic regulation measures plans" means the plans of that name identified in the table at Schedule 13 (documents to be certified) and which are certified by the Secretary of State as the traffic regulation measures plans;

"undertaker" means Longfield Solar Energy Farm Limited (company number 11618210);

"Upper Tribunal" means the Lands Chamber of the Upper Tribunal;

"watercourse" includes every river, stream, creek, ditch, drain, canal, cut, culvert, dyke, sluice, sewer and passage through which water flows except a public sewer or drain;

"vegetation removal plan" means the plan of that name identified in the table at Schedule 13 (documents and plans to be certified) and which is certified by the Secretary of State as the vegetation removal plan for the purposes of this Order;

"works plans" means the plans of that name identified in the table at Schedule 13 (documents and plans to be certified) and which are certified by the Secretary of State as the works plans for the purposes of this Order.

(2) References in this Order to rights over land include references to rights to do or restrain or to place and maintain anything in, on or under land or in the airspace above its surface and to any trusts or incidents (including restrictive covenants) to which the land is subject and references in this Order to the imposition of restrictive covenants are references to the creation of rights over land which interfere with the interests or rights of another and are for the benefit of land which is acquired under this Order or over which rights are created and acquired under this Order or is otherwise comprised in this Order.

(3) All distances, directions, capacities and lengths referred to in this Order are approximate and distances between lines or points on a numbered work comprised in the authorised development and shown on the works plans and streets, access and rights of way plans and traffic regulation measures plans are to be taken to be measured along that work.

(4) References in this Order to numbered works are references to the works comprising the authorised development as numbered in Schedule 1 (authorised development) and shown on the works plans and a reference in this Order to a work designated by a number, or by a combination of letters and numbers, is a reference to the work so designated in that Schedule and a reference to "Work No. 2" or "numbered work 2" means numbered works 2A and 2B inclusive and the same principle applies to such numbered works that contain letters.

- (5) In this Order, the expression "includes" is to be construed without limitation.
- (6) In this Order, references to any statutory body include that body's successor bodies.
- (7) All areas described in square metres in the book of reference are approximate.

PART 2

PRINCIPAL POWERS

Development consent etc. granted by this Order

3.—(1) Subject to the provisions of this Order and the requirements, the undertaker is granted development consent for the authorised development to be carried out within the Order limits.

(2) Each numbered work must be situated within the corresponding numbered area shown on the works plans and within the limits of deviation.

Operation of generating station

4.—(1) The undertaker is authorised to use and operate the generating station comprised in the authorised development.

(2) This article does not relieve the undertaker of any requirement to obtain any permit or licence under any other legislation that may be required from time to time to authorise the operation of an electricity generating station.

Power to maintain authorised development

5.—(1) The undertaker may at any time maintain the authorised development.

(2) This article only authorises the carrying out of maintenance works within the Order limits.

(3) This article does not authorise the carrying out of any works which are likely to give rise to any materially new or materially different effects that have not been assessed in the environmental statement.

Application and modification of statutory provisions

6.—(1) The following provisions do not apply in relation to the construction of any work or the carrying out of any operation required for the purposes of, or in connection with, the construction, operation, maintenance or decommissioning of any part of the authorised development—

- (a) section 23 (prohibition of obstructions, etc. in watercourses) of the Land Drainage Act 1991(28);
- (b) section 32 (variation of awards)(29) of the Land Drainage Act 1991;
- (c) the provisions of any byelaws made under section 66(**30**) (powers to make byelaws) of the Land Drainage Act 1991;
- (d) the provisions of any byelaws made under, or having effect as if made under, paragraphs 5, 6 or 6A of Schedule 25 (bylaw making powers of the authority) to the Water Resources Act 1991(31);
- (e) section 118 (consent request for discharge of trade effluent into public sewer) of the Water Industry Act 1991;
- (f) regulation 12 (requirement for environmental permit) of the Environmental Permitting (England and Wales) Regulations 2016(**32**);
- (g) the legislation listed in Schedule 3 (legislation to be disapplied) in so far as the provisions still in force are incompatible with the powers contained within this Order; and
- (h) the provisions of the Neighbourhood Planning Act 2017(33) insofar as they relate to the temporary possession of land under articles 27 (temporary use of land for constructing the authorised development) and 28 (temporary use of land for maintaining the authorised development) of this Order.

^{(28) 1991} c. 59. Section 23 was amended by paragraph 192(2) of Schedule 22 to the Environment Act 1995 (c. 25), paragraphs 25 and 32 of Schedule 2 to the Flood and Water Management Act 2010 (c. 29) and S.I. 2013/755.

⁽²⁹⁾ Section 32 was amended by S.I. 2013/755.

⁽³⁰⁾ Section 66 was amended by paragraphs 25 and 38 of Schedule 2 to the Flood and Water Management Act 2010 and section 86 of the Water Act 2014 (c. 21).

^{(31) 1991} c. 57. Paragraph 5 was amended by section 100 of the Natural Environment and Rural Communities Act 2006 (c. 16), section 84 of, and paragraph 3 of Schedule 11 to the 2009 Act and S.I. 2013/755. Paragraph 6 was amended by section 105 of, and paragraph 26 of Schedule 15 to, the Environment Act 1995, sections 224, 233 and 321 of and paragraphs 20 and 24 of Schedule 16 and Part 5(B) of Schedule 22 to the 2009 Act and S.I 2013/755. Paragraph 6A was inserted by section 103(3) of the Environment Act 1995.

⁽³²⁾ S.I. 2016/1154. Regulation 12 was amended by S.I. 2018/110.

⁽**33**) 2017 c. 20.

(2) For the purposes of section 9 (requirement of licence for felling) of the Forestry Act 1967(**34**) any felling comprised in the carrying out of any work or operation required for the purposes of, or in connection with, the construction of the authorised development is deemed to be immediately required for the purpose of carrying out development authorised by planning permission granted under the 1990 Act.

(3) Notwithstanding the provisions of section 208 (liability) of the 2008 Act, for the purposes of regulation 6 (meaning of "development") of the Community Infrastructure Levy Regulations 2010(**35**) any building comprised in the authorised development is deemed to be—

- (a) a building into which people do not normally go; or
- (b) a building into which people go only intermittently for the purpose of inspecting or maintaining fixed plant or machinery.

(4) As from the date on which the permitted preliminary works are carried out or the authorised development is commenced, whichever is the earlier, any conditions of the Park Farm planning permission that relate to the land at plot 1/2C cease to have effect to the extent that they are inconsistent with the authorised development or with anything done or approved under Schedule 2 (requirements).

Defence to proceedings in respect of statutory nuisance

7.—(1) Where proceedings are brought under section 82(1) (summary proceedings by a person aggrieved by statutory nuisance) of the Environmental Protection Act 1990(36) in relation to a nuisance falling within paragraph (g) of section 79(1) (noise emitted from premises so as to be prejudicial to health or a nuisance) of that Act no order may be made, and no fine may be imposed, under section 82(2) of that Act if—

- (a) the defendant shows that the nuisance—
 - (i) relates to premises used by the undertaker for the purposes of or in connection with the construction, maintenance or decommissioning of the authorised development and that the nuisance is attributable to the construction, maintenance or decommissioning of the authorised development in accordance with a notice served under section 60 (control of noise on construction site), or a consent given under section 61 (prior consent for work on construction site) of the Control of Pollution Act 1974; or
 - (ii) is a consequence of the construction, maintenance or decommissioning of the authorised development and that it cannot reasonably be avoided; or
- (b) the nuisance is a consequence of the use of the authorised development and that it cannot be reasonably avoided.

(2) Section 61(9) of the Control of Pollution Act 1974, does not apply where the consent relates to the use of the premises by the undertaker for purposes of, or in connection with, the construction, maintenance or decommissioning of the authorised development.

(36) 1990 c. 43.

⁽³⁴⁾ Section 9 was amended by section 4 of, and paragraph 141 of, Schedule 2 to, the Planning (Consequential Provisions) Act 1990 (c. 11) and S.I. 2013/755. There are other amendments to section 9 that are not relevant to this Order.

⁽³⁵⁾ S.I. 2010/948, amended by S.I. 2011/987; there are other amending instruments but none are relevant to this Order.

PART 3

STREETS

Street Works

8.—(1) The undertaker may, for the purposes of the authorised development, enter on so much of any of the streets specified in Schedule 4 (streets subject to street works) and may—

- (a) break up or open the street, or any sewer, drain or tunnel under it;
- (b) drill, tunnel or bore under the street;
- (c) place and keep apparatus under the street;
- (d) maintain apparatus under the street, change its position or remove it;
- (e) repair, replace or otherwise alter the surface or structure of the street or any culvert under the street; and
- (f) execute any works required for or incidental to any works referred to in sub-paragraphs (a) to (e).

(2) The authority given by paragraph (1) is a statutory right or licence for the purposes of sections 48(3) (streets, street works and undertakers) and 51(1) (prohibition of unauthorised street works) of the 1991 Act.

(3) Where the undertaker is not the street authority, the provisions of sections 54 (notice of certain works) to 106 (index of defined expressions) of the 1991 Act apply to any street works carried out until paragraph (1).

Power to alter layout, etc., of streets

9.—(1) The undertaker may for the purposes of the authorised development alter the layout of or carry out any works in the street—

- (a) in the case of the streets specified in column 2 of the table in Part 1 (permanent alteration of layout and maintained by the highway authority) and Part 2 (permanent alteration of layout and maintained by the street authority) of Schedule 5 (alteration of streets) permanently in the manner specified in relation to that street in column 3; and
- (b) in the case of the streets as specified in column 2 of the table in Part 3 (temporary alteration of layout) of Schedule 5 (alteration of streets) temporarily in the manner specified in relation to that street in column 3.

(2) Without prejudice to the specific powers conferred by paragraph (1), but subject to paragraphs (3) and (4), the undertaker may, for the purposes of constructing, operating or maintaining the authorised development, alter the layout of any street and, without limitation on the scope of this paragraph, the undertaker may—

- (a) alter the level or increase the width of any kerb, footway, cycle track or verge;
- (b) make and maintain passing places; and
- (c) alter, remove, replace and relocate any street furniture, including bollards, lighting columns, road signs and chevron signs.

(3) The undertaker must restore any street that has been temporarily altered under this Order to the reasonable satisfaction of the street authority.

(4) The powers conferred by paragraph (2) may not be exercised without the consent of the street authority.

(5) Paragraphs (3) and (4) do not apply where the undertaker is the street authority for a street in which the works are being carried out.

Construction and maintenance of altered streets

10.—(1) The permanent alterations to each of the streets specified in Part 1 (permanent alteration of layout and maintained by the highway authority) of Schedule 5 (alteration of streets) to this Order must be completed to the reasonable satisfaction of the highway authority and, unless otherwise agreed by the highway authority, the alterations must be maintained by and at the expense of the undertaker for a period of 12 months from their completion and from the expiry of that period by and at the expense of the highway authority.

(2) The permanent alterations to each of the streets specified in Part 2 (permanent alteration of layout and maintained by the street authority) of Schedule 5 (alteration of streets) to this Order must be completed to the reasonable satisfaction of the street authority and must be maintained by the undertaker for a period of 12 months from their completion and from the expiry of that period by and at the expense of the street authority.

(3) Subject to paragraph (4), the temporary alterations to each of the streets specified in Part 3 (temporary alteration of layout) of Schedule 5 (alteration of streets) must be completed to the reasonable satisfaction of the street authority and the temporary alterations must be maintained by and at the expense of the undertaker.

(4) Those restoration works carried out pursuant to article 9(3) (power to alter layout, etc., of streets) must be completed to the reasonable satisfaction of the street authority and must be maintained by the undertaker for a period of 12 months from their completion and from the expiry of that period by and at the expense of the street authority.

(5) In any action against the undertaker in respect of loss or damage resulting from any failure by it to maintain a street under this article, it is a defence (without prejudice to any other defence or the application of the law relating to contributory negligence) to prove that the undertaker had taken such care as in all the circumstances was reasonably required to secure that the part of the street to which the action relates was not dangerous to traffic.

(6) For the purposes of a defence under paragraph (5), a court must in particular have regard to the following matters—

- (a) the character of the street including the traffic which was reasonably to be expected to use it;
- (b) the standard of maintenance appropriate for a street of that character and used by such traffic;
- (c) the state of repair in which a reasonable person would have expected to find the street;
- (d) whether the undertaker knew, or could reasonably have been expected to know, that the condition of the part of the street to which the action relates was likely to cause danger to users of the street; and
- (e) where the undertaker could not reasonably have been expected to repair that part of the street before the cause of action arose, what warning notices of its condition had been displayed,

but for the purposes of such a defence it is not relevant that the undertaker had arranged for a competent person to carry out or supervise the maintenance of that part of the street to which the action relates unless it is also proved that the undertaker had given that person proper instructions with regard to the maintenance of the street and that those instructions had been carried out.

(7) Paragraphs (2) to (6) do not apply where the undertaker is the street authority for a street in which the works are being carried out.

Temporary closure of public rights of way

11.—(1) The undertaker, during and for the purposes of constructing or maintaining the authorised development, may temporarily close, prohibit the use of, restrict the use of, authorise the use of, alter or divert any public right of way and may for any reasonable time—

- (a) divert the traffic or a class of traffic from the street or public right of way;
- (b) authorise the use of motor vehicles on classes of public rights of way where, notwithstanding the provisions of this article, there is otherwise no public right to use motor vehicles; and
- (c) subject to paragraph (2), prevent all persons from passing along the public right of way.

(2) The undertaker must provide reasonable access for pedestrians going to or from premises abutting a public right of way affected by the temporary closure, prohibition, restriction, alteration or diversion of a public right of way under this article if there would otherwise be no such access.

(3) Without prejudice to the generality of paragraph (1), the undertaker may temporarily close, prohibit the use of, authorise the use of, restrict the use of, alter or divert—

- (a) the public rights of way specified in column 2 of the table in Part 1 (public rights of way to be temporarily closed and diverted) of Schedule 6 (public rights of way) to the extent specified in column 3 of that table;
- (b) the public rights of way specified in column 2 of the table in Part 2 (permanent use of motor vehicles on public right of way) of Schedule 6 (public rights of way) to the extent specified in column 3 of that table; and
- (c) the public rights of way specified in column 2 of the table in Part 3 (temporary management of public rights of way) of Schedule 6 (public rights of way) to the extent specified in column 3 of that table.

(4) The undertaker must not temporarily close, prohibit the use of, authorise the use of, restrict the use of, alter or divert—

- (a) any public right of way specified in paragraph (3) without first consulting the street authority; and
- (b) any other public right of way without the consent of the street authority, and the street authority may attach reasonable conditions to any such consent.

(5) Any person who suffers loss by the suspension of any private right of way under this article is entitled to compensation to be determined, in case of dispute, under Part 1 (determination of questions of disputed compensation) of the 1961 Act.

(6) Without prejudice to the scope of paragraph (1), the undertaker may use any public right of way which has been temporarily closed under the powers conferred by this article and within the Order limits as a temporary working site.

(7) In this article expressions used in this article and in the 1984 Act have the same meaning.

(8) Nothing in this article prevents the undertaker from temporarily closing, prohibiting the use of, authorising the use of, restricting the use of, altering or diverting a public right of way under this article more than once.

Access to works

12.—(1) The undertaker may, for the purposes of the authorised development—

 (a) form and lay out the permanent means of access, or improve existing means of access, in the locations specified in Part 1 (permanent means of access to works) of Schedule 7 (access to works);

- (b) form and lay out the temporary means of access in the location specified in Part 2 (temporary means of access) of Schedule 7; and
- (c) with the prior approval of the relevant planning authority after consultation with the highway authority, form and lay out such other means of access or improve existing means of access, at such locations within the Order limits as the undertaker reasonably requires for the purposes of the authorised development.

(2) The undertaker must restore any access that has been temporarily created under this Order to the reasonable satisfaction of the street authority.

Agreements with street authorities

13.—(1) A street authority and the undertaker may enter into agreements with respect to—

- (a) the strengthening, improvement, repair or reconstruction of any street under the powers conferred by this Order;
- (b) any closure, prohibition, restriction, alteration or diversion of a street authorised by this Order;
- (c) the undertaking in the street of any of the works referred to in article 8 (street works) and article 10(1)(construction and maintenance of altered streets); or
- (d) the adoption by a street authority which is the highway authority of works-
 - (i) undertaken on a street which is existing public maintainable highway; or
 - (ii) which the undertaker and highway authority agree to be adopted as public maintainable highway.

(2) If such an agreement provides that the street authority must undertake works on behalf of the undertaker the agreement may, without prejudice to the generality of paragraph (1)—

- (a) make provision for the street authority to carry out any function under this Order which relates to the street in question;
- (b) specify a reasonable time for the completion of the works; and
- (c) contain such terms as to payment and otherwise as the parties consider appropriate.

Traffic regulation measures

14.—(1) Subject to the provisions of this article the undertaker may at any time, in the interests of safety and for the purposes of, or in connection with, the construction of the authorised development, temporarily place traffic signs and signals in the extents of the road specified in column 2 of the table in Schedule 8 (traffic regulation measures) and the placing of those traffic signs and signals is deemed to have been permitted by the traffic authority for the purposes of section 65 of the 1984 Act and the Traffic Signs Regulations and General Directions 2016(37).

(2) Subject to the provisions of this article and without limitation to the exercise of the powers conferred by paragraph (1), the undertaker may make temporary provision for the purposes of the construction or decommissioning of the authorised development—

- (a) as to the speed at which vehicles may proceed along any road;
- (b) permitting, prohibiting or restricting the stopping, waiting, loading or unloading of vehicles on any road;
- (c) as to the prescribed routes for vehicular traffic or the direction or priority of vehicular traffic on any road;

(**37**) S.I. 2016/362.

- (d) permitting, prohibiting or restricting the use by vehicular traffic or non-vehicular traffic of any road; and
- (e) suspending or amening in whole or in part any order made, or having effect as if made, under the 1984 Act.

(3) No speed limit imposed by or under this Order applies to vehicles falling within regulation 3(4) of the Road Traffic Exemptions (Special Forces) (Variation and Amendment) Regulations 2011(**38**) when in accordance with regulation 3(5) of those regulations.

- (4) Before exercising the power conferred by paragraph (2) the undertaker must—
 - (a) consult with the chief officer of police in whose area the road is situated; and
 - (b) obtain the written consent of the traffic authority.
- (5) The undertaker must not exercise the powers in paragraphs (1) or (2) unless it has—
 - (a) given not less than 4 weeks' notice in writing of its intention so to do to the chief officer of police and to the traffic authority in whose area the road is situated; and
 - (b) not less than 7 days before the provision is to take effect published the undertaker's intention to make the provision in one or more newspaper circulating in the area in which any road to which the provision relates is situated.

(6) Any provision made under the powers conferred by paragraphs (1) or (2) of this article may be suspended, varied or revoked by the undertaker from time to time by subsequent exercise of the powers conferred by paragraph (1) or (2).

(7) Any provision made by the undertaker under paragraphs (1) or (2)—

- (a) must be made by written instrument in such form as the undertaker considers appropriate;
- (b) has effect as if duly made by the traffic authority in whose area the road is situated as a traffic regulation order under the 1984 Act and the instrument by which it is effected may specify specific savings and exemptions to which the provision is subject; and
- (c) is deemed to be a traffic order for the purposes of Schedule 7 to the Traffic Management Act 2004(**39**) (road traffic contraventions subject to civil enforcement).

PART 4

SUPPLEMENTAL POWERS

Discharge of water

15.—(1) Subject to paragraphs (3), (4) and (8) the undertaker may use any watercourse or any public sewer or drain for the drainage of water in connection with the construction, maintenance or decommissioning of the authorised development and for that purpose may lay down, take up and alter pipes and may, on any land within the Order limits, make openings into, and connections with, the watercourse, public sewer or drain.

(2) Any dispute arising from the making of connections to or the use of a public sewer or drain by the undertaker under paragraph (1) is to be determined as if it were a dispute under section 106 (right to communicate with public sewers) of the Water Industry Act 1991(40).

⁽**38**) S.I. 2011/935.

⁽**39**) 2004 c. 18.

⁽**40**) 1991 c. 56.

(3) The undertaker must not discharge any water into any watercourse, public sewer or drain except with the consent of the person to whom it belongs whose consent may be given subject to terms and conditions as that person may reasonably impose.

(4) The undertaker must not make any opening into any public sewer or drain except-

- (a) in accordance with plans approved by the person to whom the sewer or drain belongs; and
- (b) where that person has been given the opportunity to supervise the making of the opening.

(5) Where the undertaker discharges water into, or makes any opening into, a watercourse, public sewer or drain belonging to or under the control of a drainage authority (as defined in Part 6 or Part 8 of Schedule 15 (protective provisions)), the provisions of Part 6 or Part 8 of Schedule 15 (protective provisions)), the provisions of Part 6 or Part 8 of Schedule 15 (protective provisions) (as appropriate) apply in substitution for the provisions of paragraphs (3) and (4).

(6) The undertaker must take such steps as are reasonably practicable to secure that any water discharged into a watercourse or public sewer or drain pursuant to this article is as free as may be practicable from gravel, soil or other solid substance, oil or matter in suspension.

(7) This article does not authorise the entry into controlled waters of any matter whose entry or discharge into controlled waters requires a licence pursuant to the Environmental Permitting (England and Wales) Regulations 2016(41).

- (8) In this article—
 - (a) "public sewer or drain" means a sewer or drain which belongs to Homes England, the Environment Agency, an internal drainage board, a joint planning board, a local authority, a National Park Authority, a sewerage undertaker or an urban development corporation; and
 - (b) other expressions, excluding watercourse, used both in this article and in the Water Resources Act 1991(42) have the same meaning as in that Act.

Protective works to buildings

16.—(1) Subject to the following provisions of this article, the undertaker may at its own expense carry out such protective works to any building lying within the Order land as the undertaker considers necessary or expedient.

- (2) Protective works may be carried out—
 - (a) at any time before or during the construction of any part of the authorised development in the vicinity of the building; or
 - (b) after the completion of that part of the authorised development in the vicinity of the building at any time up to the end of the period of five years beginning with the date of final commissioning.

(3) For the purpose of determining how the powers under this article are to be exercised, the undertaker may enter and survey any building falling within paragraph (1) and any land within its curtilage.

(4) For the purpose of carrying out protective works under this article to a building, the undertaker may (subject to paragraphs (5) and (6))—

- (a) enter the building and any land within its curtilage; and
- (b) where the works cannot be carried out reasonably conveniently without entering land which is adjacent to the building but outside its curtilage, enter the adjacent land (but not any building erected on it).
- (5) Before exercising—

⁽**41**) S.I. 2016/1154.

^{(42) 1991} c. 57.

- (a) a right under paragraph (1) to carry out protective works to a building;
- (b) a right under paragraph (3) to enter a building and land within its curtilage;
- (c) a right under paragraph (4)(a) to enter a building and land within its curtilage; or
- (d) a right under paragraph (4)(b) to enter land,

the undertaker must, except in the case of emergency, serve on the owners and occupiers of the building or land not less than 14 days' notice of its intention to exercise that right and, in a case falling within sub-paragraph (a), (c) or (d), specifying the protective works proposed to be carried out.

(6) Where a notice is served under paragraph (5)(a), (5)(c) or (5)(d), the owner or occupier of the building or land concerned may, by serving a counter-notice within the period of 10 days beginning with the day on which the notice was served, require the question whether it is necessary or expedient to carry out the protective works or to enter the building or land to be referred to arbitration under article 39 (arbitration).

(7) The undertaker must compensate the owners and occupiers of any building or land in relation to which rights under this article have been exercised for any loss or damage arising to them by reason of the exercise of those rights.

- (8) Where—
 - (a) protective works are carried out under this article to a building; and
 - (b) within the period of five years beginning with the date of final commissioning it appears protective works are inadequate to protect the building against damage caused by the construction or use of that part of the authorised development, the undertaker must compensate the owners and occupiers of the building for any loss or damage sustained by them.

(9) Nothing in this article relieves the undertaker from any liability to pay compensation under section 10(2) (compensation for injurious affection) of the 1965 Act.

(10) Any compensation payable under paragraph (7) or (8) must be determined, in case of dispute, under Part 1 (determination of questions of disputed compensation) of the 1961 Act.

- (11) In this article "protective works" in relation to a building means—
 - (a) underpinning, strengthening and any other works the purpose of which is to prevent damage which may be caused to the building by the construction, maintenance or use of the authorised development; and
 - (b) any works the purpose of which is to remedy any damage which has been caused to the building by the construction, maintenance or use of the authorised development.

Authority to survey and investigate the land

17.—(1) The undertaker may for the purposes of this Order enter on any land shown within the Order limits or which may be affected by the authorised development or upon which entry is required in order to carry out monitoring or surveys in respect of the authorised development and—

- (a) survey or investigate the land;
- (b) without prejudice to the generality of sub-paragraph (a), make trial holes in such positions on the land as the undertaker thinks fit to investigate the nature of the surface layer and subsoil and remove soil samples;
- (c) without prejudice to the generality of sub-paragraph (a), carry out ecological or archaeological investigations on such land; and
- (d) place on, leave on and remove from the land apparatus for use in connection with the survey and investigation of land and making of trial holes.

(2) No land may be entered or equipment placed or left on or removed from the land under paragraph (1) unless at least 14 days' notice has been served on every owner and occupier of the land.

(3) Any person entering land under this article on behalf of the undertaker—

- (a) must, if so required before entering the land, produce written evidence of their authority to do so; and
- (b) may take with them such vehicles and equipment as are necessary to carry out the survey or investigation or to make the trial holes.
- (4) No trial holes are to be made under this article—
 - (a) in land located within the highway boundary without the consent of the highway authority; or
 - (b) in a private street without the consent of the street authority.

(5) The undertaker must compensate the owners and occupiers of the land for any loss or damage arising by reason of the exercise of the authority conferred by this article, such compensation to be determined, in case of dispute, under Part 1 (determination of questions of disputed compensation) of the 1961 Act.

(6) Section 13 (refusal to give possession to acquiring authority) of the 1965 Act applies to the entry onto, or possession of, land under this article to the same extent as it applies to the compulsory acquisition of land under this Order by virtue of section 125 (application of compulsory acquisition provisions) of the 2008 Act.

PART 5

POWERS OF ACQUISITION

Compulsory acquisition of land

18.—(1) The undertaker may acquire compulsorily so much of the Order land as is required for the authorised development, or to facilitate it, or as is incidental to it.

(2) This article is subject to article 19 (time limit for exercise of authority to acquire land compulsorily), article 20(2) (compulsory acquisition of rights), article 25 (acquisition of subsoil only), Article 26 (rights under or over streets), article 27 (temporary use of land for constructing the authorised development) and schedule 15 (protective provisions).

Time limit for exercise of authority to acquire land compulsorily

19.—(1) After the end of the period of five years beginning on the day on which this Order is made—

- (a) no notice to treat is to be served under Part 1 (compulsory purchase under Acquisition of Land Act 1946) of the 1965 Act; and
- (b) no declaration is to be executed under section 4 (execution of declaration) of the 1981 Act as applied by article 22 (application of the 1981 Act).

(2) The authority conferred by article 27 (temporary use of land for constructing the authorised development) ceases at the end of the period referred to in paragraph (1), except that nothing in this paragraph prevents the undertaker remaining in possession of land after the end of that period, if the land was entered and possession was taken before the end of that period.

Compulsory acquisition of rights

20.—(1) Subject to paragraph (2) and article 27 (temporary use of land for constructing the authorised development), the undertaker may acquire compulsorily such rights over the Order land or impose such restrictive covenants over the Order land as may be required for any purpose for which that land may be acquired under article 18 (compulsory acquisition of land), by creating them as well as by acquiring rights already in existence.

(2) Subject to the provisions of this paragraph, article 21 (private rights) and article 29 (statutory undertakers), in the case of the Order land specified in column 1 of Schedule 9 (land in which only new rights etc. may be acquired) the undertaker's powers of compulsory acquisition are limited to the acquisition of such new rights and the imposition of restrictive covenants for the purpose specified in relation to that land in column 2 of that Schedule.

(3) Subject to section 8 (other provisions as to divided land) and Schedule 2A (counter-notice requiring purchase of land) of the 1965 Act (as substituted by paragraph 5(8) of Schedule 10 (modification of compensation and compulsory purchase enactments for the creation of new rights and imposition of new restrictive covenants)), where the undertaker creates or acquires an existing right over land or the benefit of a restrictive covenant under paragraph (1) or (2), the undertaker is not required to acquire a greater interest in that land.

(4) Schedule 10 (modification of compensation and compulsory purchase enactments for the creation of new rights and imposition of new restrictive covenants) has effect for the purpose of modifying the enactments relating to compensation and the provisions of the 1965 Act in their application in relation to the compulsory acquisition under this article of a right over land by the creation of a new right or the imposition of restrictive covenants.

(5) In any case where the acquisition of new rights or imposition of a restriction under paragraph (1) or (2) is required for the purpose of diverting, replacing or protecting apparatus of a statutory undertaker, the undertaker may, with the consent of the Secretary of State, transfer the power to acquire such rights to the statutory undertaker in question.

(6) The exercise by a statutory undertaker of any power in accordance with a transfer under paragraph (5) is subject to the same restrictions, liabilities and obligations as would apply under this Order if that power were exercised by the undertaker.

Private rights

21.—(1) Subject to the provisions of this article, all private rights over land subject to compulsory acquisition under article 18 are extinguished—

- (a) from the date of acquisition of the land, or of the right, or of the benefit of the restrictive covenant by the undertaker, whether compulsorily or by agreement; or
- (b) on the date of entry on the land by the undertaker under section 11(1) (power of entry) of the 1965 Act,

whichever is the earliest.

(2) Subject to the provisions of this article, all private rights or restrictive covenants over land subject to the compulsory acquisition of rights or the imposition of restrictive covenants under article 20 (compulsory acquisition of rights) cease to have effect in so far as their continuance would be inconsistent with the exercise of the right or compliance with the restrictive covenant—

- (a) as from the date of the acquisition of the right or imposition of the restrictive covenant by the undertaker (whether the right is acquired compulsorily, by agreement or through the grant of a lease of the land by agreement); or
- (b) on the date of entry on the land by the undertaker under section 11(1) (power of entry) of the 1965 Act in pursuance of the right,

whichever is the earliest.

(3) Subject to the provisions of this article, all private rights or restrictive covenants over land of which the undertaker takes temporary possession under this Order are suspended and unenforceable, in so far as their continuance would be inconsistent with the purpose for which temporary possession is taken, for as long Itas the undertaker remains in lawful possession of the land.

(4) Any person who suffers loss by the extinguishment or suspension of any private right or restrictive covenant under this article is entitled to compensation in accordance with the terms of section 152 (compensation in case where no right to claim in nuisance) of the 2008 Act to be determined, in case of dispute, under Part 1 of the 1961 Act.

(5) This article does not apply in relation to any right to which section 138 (extinguishment of rights, and removal of apparatus, of statutory undertakers etc.) of the 2008 Act or article 29 (statutory undertakers) applies.

(6) Paragraphs (1) to (3) have effect subject to—

- (a) any notice given by the undertaker before—
 - (i) the completion of the acquisition of the land or the acquisition of rights or the imposition of restrictive covenants over or affecting the land;
 - (ii) the undertaker's appropriation of the land;
 - (iii) the undertaker's entry onto the land; or
 - (iv) the undertaker's taking temporary possession of the land,
 - that any or all of those paragraphs do not apply to any right specified in the notice; or
- (b) any agreement made at any time between the undertaker and the person in or to whom the right in question is vested or belongs.
- (7) If an agreement referred to in paragraph (6)(b)—
 - (a) is made with a person in or to whom the right is vested or belongs; and
 - (b) is expressed to have effect also for the benefit of those deriving title from or under that person,

the agreement is effective in respect of the persons so deriving title, whether that title was derived before or after the making of the agreement.

(8) References in this article to private rights over land include any right of way, trust, incident, restrictive covenant, easement, liberty, privilege, right or advantage annexed to land and adversely affecting other land, including any natural right to support; and include restrictions as to the user of land arising by virtue of a contract, agreement or undertaking having that effect.

Application of the 1981 Act

22.—(1) The 1981 Act applies as if this Order were a compulsory purchase order.

- (2) The 1981 Act, as applied by paragraph (1), has effect with the following modifications.
- (3) In section 1 (application of the Act), for subsection 2 substitute—

"(2) This section applies to any Minister, any local or other public authority or any other body or person authorised to acquire land by means of a compulsory purchase order.".

(4) In section 5(2) (earliest date for execution of declaration) omit the words from "and this subsection" to the end.

(5) Section 5A (time limit for general vesting declaration) is omitted(43).

⁽⁴³⁾ Section 5A to the 1981 Act was inserted by section 182(2) of the Housing and Planning Act 2016 (c. 22).

(6) In section 5B(1) (extension of time limit during challenge) for "section 23 of the Acquisition of Land Act 1981 (application to High Court in respect of compulsory purchase order), the three year period mentioned in 5A" substitute "section 118 (legal challenges relating to applications for orders granting development consent) of the 2008 Act, the five year period mentioned in article 19 (time limit for exercise of authority to acquire land compulsorily) of the Longfield Solar Farm Order 2023".

(7) In section 6 (notices after extension of declaration), in subsection (1)(b) for "section 15 of, or paragraph 6 of Schedule 1 to, the Acquisition of Land Act 1981" substitute "section 134 (notice of authorisation of compulsory acquisition) of the Planning Act 2008".

(8) In section 7 (constructive notice to treat), in subsection (1)(a) omit the words "(as modified by section 4 of the Acquisition of Land Act 1981)".

(9) In Schedule A1 (counter-notice requiring purchase of land not in general vesting declaration), for paragraph 1(2) substitute—

"(2) But see article 23(3) (acquisition of subsoil only) of the Longfield Solar Farm Order 2023, which excludes the acquisition of subsoil only from this Schedule.".

(10) References to the 1965 Act in the 1981 Act must be construed as references to the 1965 Act as applied by section 125 (application of compulsory acquisition provisions) of the 2008 Act (and as modified by article 25 (modification of Part 1 of the Compulsory Purchase Act 1965)) to the compulsory acquisition of land under this Order.

Acquisition of subsoil only

23.—(1) The undertaker may acquire compulsorily so much of, or such rights in, the subsoil of the land referred to in paragraph (1) of article 18 (compulsory acquisition of land) or article 20 (compulsory acquisition of rights) as may be required for any purpose for which that land may be acquired under that provision instead of acquiring the whole of the land.

(2) Where the undertaker acquires any part of, or rights in, the subsoil of land, the undertaker is not required to acquire an interest in any other part of the land.

(3) The following do not apply in connection with the exercise of the power under paragraph (1) in relation to subsoil only—

- (a) Schedule 2A (counter-notice requiring purchase of land not in notice to treat) to the 1965 Act as modified by Schedule 10 (modification of compensation and compulsory purchase enactments for creation of new rights and imposition of new restrictive covenants);
- (b) Schedule A1 (counter-notice requiring purchase of land not in general vesting declaration) to the 1981 Act; and
- (c) section 153(4A) (blighted land: proposed acquisition of part interest; material detriment test) of the 1990 Act.

(4) Paragraphs (2) and (3) do not apply where the undertaker acquires a cellar, vault, arch or other construction forming part of a house, building or factory.

Power to override easements and other rights

24.—(1) Any authorised activity which takes place on land within the Order land (whether the activity is undertaken by the undertaker or by any person deriving title from the undertaker or by any contractors, servants or agents of the undertaker) is authorised by this Order if it is done in accordance with the terms of this Order, notwithstanding that it involves—

- (a) an interference with an interest or right to which this article applies; or
- (b) a breach of a restriction as to the user of land arising by virtue of a contract.

- (2) In this article "authorised activity" means-
 - (a) the erection, construction or maintenance of any part of the authorised development;
 - (b) the exercise of any power authorised by the Order; or
 - (c) the use of any land within the Order land (including the temporary use of land).

(3) The interests and rights to which this article applies include any easement, liberty, privilege, right or advantage annexed to land and adversely affecting other land, including any natural right to support and include restrictions as to the user of land arising by the virtue of a contract.

- (4) Where an interest, right or restriction is overridden by paragraph (1), compensation—
 - (a) is payable under section 7 (measure of compensation in case of severance) or 10 (further provision as to compensation for injurious affection) of the 1965 Act; and
 - (b) is to be assessed in the same manner and subject to the same rules as in the case of other compensation under those sections where—
 - (i) the compensation is to be estimated in connection with a purchase under that Act; or
 - (ii) the injury arises from the execution of works on or use of land acquired under that Act.

(5) Where a person deriving title under the undertaker or any contractors, servants or agents of the undertaker by whom the land in question was acquired—

- (a) is liable to pay compensation by virtue of paragraph (4); and
- (b) fails to discharge that liability,

the liability is enforceable against the undertaker.

(6) Nothing in this article is to be construed as authorising any act or omission on the part of any person which is actionable at the suit of any person on any grounds other than such an interference or breach as is mentioned in paragraph (1).

Modification of Part 1 of the Compulsory Purchase Act 1965

25.—(1) Part 1 of the 1965 Act (compulsory acquisition under Acquisition of Land Act 1946), as applied to this Order by section 125 (application of compulsory acquisition provisions) of the 2008 Act, is modified as follows.

(2) In section 4A(1) (extension of time limit during challenge)—

for "section 23 of the Acquisition of Land Act 1981 (application to High Court in respect of compulsory purchase order), the three year period mentioned in section 4" substitute "section 118 (legal challenges relating to applications for orders granting development consent) of the 2008 Act, the five year period mentioned in article 19 (time limit for exercise of authority to acquire land compulsorily) of the Longfield Solar Farm Order 2023".

- (3) In section 11A (powers of entry: further notice of entry)—
 - (a) in subsection (1)(a), after "land" insert "under that provision"; and
 - (b) in subsection (2), after "land" insert "under that provision".

(4) In section 22(2) (expiry of time limit for exercise of compulsory purchase power not to affect acquisition of interests omitted from purchase), for "section 4 of this Act" substitute "article 19 (time limit for exercise of authority to acquire land compulsorily) of the Longfield Solar Farm Order 2023".

Rights under or over streets

26.—(1) The undertaker may enter on, appropriate and use so much of the subsoil of or airspace over any street within the Order limits as may be required for the purposes of the authorised

development and may use the subsoil or airspace for those purposes or any other purpose ancillary to the authorised development.

(2) Subject to paragraph (3), the undertaker may exercise any power conferred by paragraph (1) in relation to a street without being required to acquire any part of the street or any easement or right in the street.

- (3) Paragraph (2) does not apply in relation to—
 - (a) any subway or underground building; or
 - (b) any cellar, vault, arch or other construction in, on or under a street which forms part of a building fronting onto the street.

(4) Subject to paragraph (5), any person who is an owner or occupier of land appropriated under paragraph (1) without the undertaker acquiring any part of that person's interest in the land, and who suffers loss as a result, is entitled to compensation to be determined, in case of dispute, under Part 1 (determination of questions of disputed compensation) of the 1961 Act.

(5) Compensation is not payable under paragraph (4) to any person who is an undertaker to whom section 85 (sharing cost of necessary measures) of the 1991 Act applies in respect of measures of which the allowable costs are to be borne in accordance with that section.

Temporary use of land for constructing the authorised development

27.-(1) The undertaker may, in connection with the construction of the authorised development—

- (a) enter on and take temporary possession of-
 - (i) so much of the land specified in column (1) of the table in Schedule 11 (land of which temporary possession may be taken) for the purpose specified in relation to the land in column (2) of that table; and
 - (ii) any other Order land in respect of which no notice of entry has been served under section 11 (powers of entry) of the 1965 Act and no declaration has been made under section 4 (execution of declaration) of the 1981 Act;
- (b) remove any agricultural plant and apparatus, fences, debris and vegetation from that land;
- (c) construct temporary works, haul roads, security fencing, bridges, structures and buildings on that land;
- (d) use the land for the purposes of a temporary working site with access to the working site in connection with the authorised development;
- (e) construct any works on that land as are mentioned in Schedule 1 (authorised development); and
- (f) carry out mitigation works required under the requirements in Schedule 2 (requirements).
- (2) Paragraph (1) does not authorise the undertaker to take temporary possession of—
 - (a) any house or garden belonging to a house; or
 - (b) any building (other than a house) if it is for the time being occupied.

(3) Not less than 28 days before entering on and taking temporary possession of land under this article the undertaker must serve notice of the intended entry on the owners and occupiers of the land.

(4) The undertaker must not remain in possession of any land under this article for longer than reasonably necessary, and in any event must not, without the agreement of the owners of the land, remain in possession of any land under this article—

- (a) in the case of the land referred to in paragraph (1)(a)(i) after the end of the period of one year beginning with the date of final commissioning of the part of the authorised development for which temporary possession of the land was taken; or
- (b) in the case of land referred to in paragraph (1)(a)(ii) after the end of the period of one year beginning with the date of final commissioning of the part of the authorised development for which temporary possession of the land was taken unless the undertaker has, before the end of that period, served a notice of entry under section 11 of the 1965 Act or made a declaration under section 4 of the 1981 Act in relation to that land.

(5) Unless the undertaker has served notice of entry under section 11 of the 1965 Act or made a declaration under section 4 of the 1981 Act or otherwise acquired the land or rights over land subject to temporary possession, the undertaker must before giving up possession of land of which temporary possession has been taken under this article, remove all works and restore the land to the reasonable satisfaction of the owners of the land; but the undertaker is not required to—

- (a) replace any building, structure, drain or electric line removed under this article;
- (b) remove any drainage works installed by the undertaker under this article;
- (c) remove any new road surface or other improvements carried out under this article to any street specified in Schedule 4 (streets subject to street works); or
- (d) restore the land on which any works have been carried out under paragraph (1)(f) insofar as the works relate to mitigation works identified in the environmental statement or required pursuant to the requirements in Schedule 2 (requirements).

(6) The undertaker must pay compensation to the owners and occupiers of land of which temporary possession is taken under this article for any loss or damage arising from the exercise in relation to the land of the provisions of any power conferred by this article.

(7) Any dispute as to a person's entitlement to compensation under paragraph (6), or as to the amount of the compensation, must be determined under Part 1 (determination of questions of disputed compensation) of the 1961 Act.

(8) Nothing in this article affects any liability to pay compensation under section 152 (compensation in case where no right to claim in nuisance) of the 2008 Act or under any other enactment in respect of loss or damage arising from the carrying out of the authorised development, other than loss or damage for which compensation is payable under paragraph (6).

(9) Where the undertaker takes possession of land under this article, the undertaker is not required to acquire the land or any interest in it.

(10) The undertaker must not compulsorily acquire, acquire new rights over or impose restrictive covenants over, the land referred to in paragraph (1)(a)(i) under this Order.

- (11) Nothing in this article precludes the undertaker from-
 - (a) creating and acquiring new rights or imposing restrictions over any part of the Order land identified in Schedule 9 (land in which only new rights etc. may be acquired); or
 - (b) acquiring any part of the subsoil of (or rights in the subsoil of) that land under article 23 (acquisition of subsoil only) or any part of the subsoil of or airspace over that land under article 26 (rights under or over streets).

(12) Section 13 (refusal to give possession to acquiring authority) of the 1965 Act applies to the temporary use of land under this article to the same extent as it applies to the compulsory acquisition of land under this Order by virtue of section 125 (application of compulsory acquisition provisions) of the 2008 Act.

(13) Nothing in this article prevents the taking of temporary possession more than once in relation to any land that the undertaker takes temporary possession of under this article.

Temporary use of land for maintaining the authorised development

28.—(1) Subject to paragraph (2), at any time during the maintenance period relating to any part of the authorised development, the undertaker may—

- (a) enter on and take temporary possession of any land within the Order land if such possession is reasonably required for the purpose of maintaining the authorised development;
- (b) enter on any land within the Order land for the purpose of gaining such access as is reasonably required for the purpose of maintaining the authorised development; and
- (c) construct such temporary works (including the provision of means of access) and buildings on the land as may be reasonably necessary for that purpose.
- (2) Paragraph (1) does not authorise the undertaker to take temporary possession of—
 - (a) any house or garden belonging to a house; or
 - (b) any building (other than a house) if it is for the time being occupied.

(3) Not less than 28 days before entering on and taking temporary possession of land under this article the undertaker must serve notice of the intended entry on the owners and occupiers of the land.

(4) The undertaker may only remain in possession of land under this article for so long as may be reasonably necessary to carry out the maintenance of the part of the authorised development for which possession of the land was taken.

(5) Before giving up possession of land of which temporary possession has been taken under this article, the undertaker must remove all temporary works and restore the land to the reasonable satisfaction of the owners of the land.

(6) The undertaker must pay compensation to the owners and occupiers of land of which temporary possession is taken under this article for any loss or damage arising from the exercise in relation to the land of the provisions of this article.

(7) Any dispute as to a person's entitlement to compensation under paragraph (6), or as to the amount of the compensation, must be determined under Part 1 (determination of questions of disputed compensation) of the 1961 Act.

(8) Nothing in this article affects any liability to pay compensation under section 152 (compensation in case where no right to claim in nuisance) of the 2008 Act or under any other enactment in respect of loss or damage arising from the maintenance of the authorised development, other than loss or damage for which compensation is payable under paragraph (6).

(9) Where the undertaker takes possession of land under this article, the undertaker is not required to acquire the land or any interest in it.

(10) Section 13 (refusal to give possession to acquiring authority) of the 1965 Act applies to the temporary use of land under this article to the same extent as it applies to the compulsory acquisition of land under this Order by virtue of section 125 (application of compulsory acquisition provisions) of the 2008 Act.

(11) In this article "the maintenance period" means the period of five years beginning with the date of final commissioning of the part of the authorised development for which temporary possession is required under this article.

Statutory undertakers

29.—(1) Subject to the provisions of Schedule 15 (protective provisions) the undertaker may—

- (a) acquire compulsorily, or acquire new rights or impose restrictive covenants over, the land belonging to statutory undertakers shown on the land plans within the Order land; and
- (b) extinguish the rights of, remove, relocate the rights of or reposition the apparatus belonging to statutory undertakers over or within the Order land.

Apparatus and rights of statutory undertakers in closed streets

30. Where a street is altered or diverted or its use is temporarily prohibited or restricted under article 8 (street works), article 9 (power to alter layout, etc., of streets), article 10 (construction and maintenance of altered streets) or article 11 (temporary closure of public rights of way) any statutory undertaker whose apparatus is under, in, on, along or across the street has the same powers and rights in respect of that apparatus, subject to Schedule 15 (protective provisions), as if this Order had not been made.

Recovery of costs of new connections

31.—(1) Where any apparatus of a public utility undertaker or of a public communications provider is removed under article 29 (statutory undertakers) any person who is the owner or occupier of premises to which a supply was given from that apparatus is entitled to recover from the undertaker compensation in respect of expenditure reasonably incurred by that person, in consequence of the removal, for the purpose of effecting a connection between the premises and any other apparatus from which a supply is given.

(2) Paragraph (1) does not apply in the case of the removal of a public sewer but where such a sewer is removed under article 29 (statutory undertakers), any person who is—

- (a) the owner or occupier of premises the drains of which communicated with that sewer; or
- (b) the owner of a private sewer which communicated with that sewer,

is entitled to recover from the undertaker compensation in respect of expenditure reasonably incurred by that person, in consequence of the removal, for the purpose of making the drain or sewer belonging to that person communicate with any other public sewer or with a private sewerage disposal plant.

(3) This article does not have effect in relation to apparatus to which Part 3 (street works in England and Wales) of the 1991 Act applies.

(4) In this article—

"public communications provider" has the same meaning as in section 151(1) (interpretation of Chapter 1) of the Communications Act 2003(44); and

"public utility undertaker" has the same meaning as in the 1980 Act.

PART 6

MISCELLANEOUS AND GENERAL

Benefit of the Order

32. Subject to article 33 (consent to transfer the benefit of the Order), the provisions of this Order have effect solely for the benefit of the undertaker save for the Bulls Lodge substation works in relation to which the provisions of this Order have effect for the benefit of the undertaker and NGET and Work No. 6(k) in relation to which the provisions of this Order have effect for the benefit of the undertaker and UK Power Networks Limited.

Consent to transfer the benefit of the Order

33.—(1) Subject to paragraph (3), the undertaker may—

- (a) transfer to another person ("the transferee") any or all of the benefit of the provisions of this Order and such related statutory rights as may be agreed between the undertaker and the transferee; and
- (b) grant to another person ("the lessee") for a period agreed between the undertaker and the lessee any or all of the benefit of the provisions of this Order and such related statutory rights as may be so agreed.

(2) Where a transfer or grant has been made references in this Order to the undertaker, except in paragraph (8), are to include references to the transferee or lessee.

(3) The prior written consent of the Secretary of State is required for the exercise of the powers of paragraph (1) except where—

- (a) the transferee or lessee is NGET;
- (b) the transferee or lessee is the holder of a licence under section 6 (licences authorising supply etc.) of the 1989 Act; or
- (c) the time limits for claims for compensation in respect of the acquisition of land or effects upon land under this Order have elapsed and—
 - (i) no such claims have been made;
 - (ii) any such claim has been made and has been compromised or withdrawn;
 - (iii) compensation has been paid in full and final settlement of any such claim;
 - (iv) payment of compensation into court has taken place in lieu of settlement of any such claim; or
 - (v) it has been determined by a tribunal or court of competent jurisdiction in respect of any such claim that no compensation is payable.

(4) Where the consent of the Secretary of State is not required, the undertaker must notify the Secretary of State, the relevant planning authorities and Essex County Council in writing before transferring or granting a benefit referred to in paragraph (1).

(5) The notification referred to in paragraph (4) must state—

- (a) the name and contact details of the person to whom the benefit of the powers will be transferred or granted;
- (b) subject to paragraph (6), the date on which the transfer will take effect;
- (c) the powers to be transferred or granted;
- (d) pursuant to paragraph (8), the restrictions, liabilities and obligations that will apply to the person exercising the powers transferred or granted; and
- (e) where relevant, a plan showing the works or areas to which the transfer or grant relates.

(6) The date specified under paragraph (5)(b) must not be earlier than the expiry of 14 working days from the date of the receipt of the notification.

(7) The notification given must be signed by the undertaker and the person to whom the benefit of the powers will be transferred or granted as specified in that notification.

(8) Where the undertaker has transferred any benefit, or for the duration of any period during which the undertaker has granted any benefit—

- (a) the benefit transferred or granted ("the transferred benefit") must include any rights that are conferred, and any obligations that are imposed, by virtue of the provisions to which the benefit relates;
- (b) the transferred benefit will reside exclusively with the transferee or, as the case may be, the lessee and the transferred benefit will not be enforceable against the undertaker; and

(c) the exercise by a person of any benefits or rights conferred in accordance with any transfer or grant is subject to the same restrictions, liabilities and obligations as would apply under this Order if those benefits or rights were exercised by the undertaker.

Application of landlord and tenant law

34.—(1) This article applies to—

- (a) any agreement for leasing to any person the whole or any part of the authorised development or the right to operate the same; and
- (b) any agreement entered into by the undertaker with any person for the construction, maintenance, use or operation of the authorised development, or any part of it,

so far as any such agreement relates to the terms on which any land which is the subject of a lease granted by or under that agreement is to be provided for that person's use.

(2) No enactment or rule of law regulating the rights and obligations of landlords and tenants prejudices the operation of any agreement to which this article applies.

(3) Accordingly, no such enactment or rule of law applies in relation to the rights and obligations of the parties to any lease granted by or under any such agreement, so as to—

- (a) exclude or in any respect modify any of the rights and obligations of those parties under the terms of the lease, whether with respect to the termination of the tenancy or any other matter;
- (b) confer or impose on any such party any right or obligation arising out of or connected with anything done or omitted on or in relation to land which is the subject of the lease, in addition to any such right or obligation provided for by the terms of the lease; or
- (c) restrict the enforcement (whether by action for damages or otherwise) by any party to the lease of any obligation of any other party under the lease.

Operational land for purposes of the 1990 Act

35. Development consent granted by this Order is to be treated as specific planning permission for the purposes of section 264(3)(a) (cases in which land is to be treated as operational land) of the 1990 Act.

Felling or lopping of trees and removal of hedgerows

36.—(1) Subject to paragraph (2) and article 37 (trees subject to tree preservation orders) the undertaker may fell or lop any tree or shrub near any part of the authorised development or cut back its roots, if it reasonably believes it to be necessary to do so to prevent the tree or shrub from—

- (a) obstructing or interfering with the construction, maintenance, operation or decommissioning of the authorised development or any apparatus used in connection with the authorised development;
- (b) constituting a danger to persons using the authorised development; or
- (c) obstructing or interfering with the passage of construction vehicles to the extent necessary for the purposes of construction or decommissioning of the authorised development.

(2) In carrying out any activity authorised by paragraph (1) the undertaker must do no unnecessary damage to any tree or shrub and must pay compensation to any person for any loss or damage arising from such activity.

(3) Any dispute as to a person's entitlement to compensation under paragraph (2), or as to the amount of compensation, is to be determined under Part 1 (determination of questions of disputed compensation) of the 1961 Act.

(4) The undertaker may, for the purposes of the authorised development and subject to paragraph (2) remove the hedgerows specified in column 2 of the table in Schedule 12 (hedgerows to be removed) for the purpose specified in relation to the relevant hedgerow in column 3 of that table.

(5) The undertaker may not pursuant to paragraphs (1) and (4) fell or lop a tree or remove hedgerows within the extent of the publicly maintainable highway without the prior consent of the highway authority.

(6) In this article "hedgerow" has the same meaning as in the Hedgerows Regulations 1997(45).

Trees subject to tree preservation orders

37.—(1) The undertaker may fell or lop any tree that is subject to a tree preservation order within or overhanging land within the Order limits or cut back its roots, if it reasonably believes it to be necessary to do so in order to prevent the tree from obstructing or interfering with the construction, maintenance, operation or decommissioning of the authorised development or any apparatus used in connection with the authorised development.

(2) In carrying out any activity authorised by paragraph (1)—

- (a) the undertaker must do no unnecessary damage to any tree and must pay compensation to any person for any loss or damage arising from such activity; and
- (b) the duty contained in section 206(1) (replacement of trees) of the 1990 Act does not apply.

(3) The authority given by paragraph (1) constitutes a deemed consent under the relevant tree preservation order.

(4) Any dispute as to a person's entitlement to compensation under paragraph (2), or as to the amount of compensation, is to be determined under Part 1 (determination of questions of disputed compensation) of the 1961 Act.

Certification of plans and documents, etc.

38.—(1) The undertaker must, as soon as practicable after the making of this Order, submit to the Secretary of State copies of all documents and plans listed in the table at Schedule 13 (documents and plans to be certified) for certification that they are true copies of the documents referred to in this Order.

(2) A plan or document so certified is admissible in any proceedings as evidence of the contents of the document of which it is a copy.

Arbitration

39.—(1) Any difference under any provision of this Order, unless otherwise provided for, is to be referred to and settled in arbitration in accordance with the rules set out in Schedule 14 (arbitration rules) of this Order, by a single arbitrator to be agreed upon by the parties, within 14 days of receipt of the notice of arbitration, or if the parties fail to agree within the time period stipulated, to be appointed on application of either party (after giving written notice to the other) by the Secretary of State.

(2) Any matter for which the consent or approval of the Secretary of State is required under any provision of this Order is not subject to arbitration.

Protective Provisions

40. Schedule 15 (protective provisions) has effect.

(45) S.I. 1997/1160.

Service of notices

41.—(1) A notice or other document required or authorised to be served for the purposes of this Order may be served—

- (a) by post;
- (b) by delivering it to the person on whom it is to be served or to whom it is to be given or supplied; or
- (c) with the consent of the recipient and subject to paragraphs (6) to (8), by electronic transmission.

(2) Where the person on whom a notice or other document to be served for the purposes of this Order is a body corporate, the notice or document is duly served if it is served on the secretary or clerk of that body.

(3) For the purposes of section 7 (references to service by post) of the Interpretation Act 1978(46) as it applies for the purposes of this article, the proper address of any person in relation to the service on that person of a notice or document under paragraph (1) is, if that person has given an address for service, that address and otherwise—

- (a) in the case of the secretary or clerk of a body corporate, the registered or principal office of that body; and
- (b) in any other case, the last known address of that person at that time of service.

(4) Where for the purpose of this Order a notice or other document is required or authorised to be served on a person as having an interest in, or as the occupier of, land and the name or address of that person cannot be ascertained after reasonable enquiry, the notice may be served by—

- (a) addressing it to that person by the description of "owner", or as the case may be "occupier" of the land (describing it); and
- (b) either leaving it in the hands of the person who is or appears to be resident or employed on the land or leaving it conspicuously affixed to some building or object on or near the land.

(5) Where a notice or other document required to be served or sent for the purposes of this Order is served or sent by electronic transmission the requirement is to be taken to be fulfilled only where—

- (a) the recipient of the notice or other document to be transmitted has given consent to the use of electronic transmission in writing or by electronic transmission;
- (b) the notice or document is capable of being accessed by the recipient;
- (c) the notice or document is legible in all material respects; and
- (d) the notice or document is in a form sufficiently permanent to be used for subsequent reference.

(6) Where the recipient of a notice or other document served or sent by electronic transmission notifies the sender within seven days of receipt that the recipient requires a paper copy of all or any part of that notice or other document the sender must provide such a copy as soon as reasonably practicable.

(7) Any consent to the use of an electronic transmission by a person may be revoked by that person in accordance with paragraph (8).

(8) Where a person is no longer willing to accept the use of electronic transmission for any of the purposes of this Order—

(a) that person must give notice in writing or by electronic transmission revoking any consent given by that person for that purpose; and

(46) 1978 c. 30.

(b) such revocation is final and takes effect on a date specified by the person in the notice but that date must not be less than seven days after the date on which the notice is given.

(9) This article does not exclude the employment of any method of service not expressly provided for by it.

Procedure in relation to certain approvals etc.

42.—(1) Where an application is made to or request is made of, a consenting authority for any consent, agreement or approval required or contemplated by any of the provisions of the Order (not including the requirements), such consent, agreement or approval to be validly given, must be given in writing.

(2) Where paragraph (1) applies to any consent, agreement or approval, such consent, agreement or approval must not be unreasonably withheld or delayed.

(3) Schedule 16 (procedure for discharge of requirements) has effect in relation to all consents, agreements or approvals required, granted, refused or withheld in relation to the requirements.

(4) Save for applications made pursuant to Schedule 16 (procedure for discharge of requirements) and where stated to the contrary if, within eight weeks (or such longer period as may be agreed between the undertaker and the relevant consenting authority in writing) after the application or request has been submitted to a consenting authority it has not notified the undertaker of its disapproval and the grounds of disapproval, it is deemed to have approved the application or request.

(5) Where any application is made as described in paragraph (1), the undertaker must include a statement in such application that refers to the timeframe for consideration of the application and the consequences of failure to meet that timeframe as prescribed by paragraph (4).

(6) Schedule 16 (procedure for discharge of requirements) does not apply in respect of any consents, agreements or approvals contemplated by the provisions of Schedule 15 (protective provisions) or any dispute under article 16(6) (protective work to buildings) to which paragraph (4) applies.

(7) In this article "consenting authority" means the relevant planning authority, highway authority, traffic authority, street authority, the owner of a watercourse, sewer or drain or the beneficiary of any of the protective provisions contained in Schedule 15 (protective provisions).

Guarantees in respect of payment of compensation

43.—(1) The undertaker must not exercise the powers conferred by the provisions referred to in paragraph (2) in relation to any land unless it has first put in place either—

- (a) a guarantee, the form and amount of which has been approved by the Secretary of State in respect of the liabilities of the undertaker to pay compensation pursuant to the provisions referred to in paragraph (2); or
- (b) an alternative form of security, the form and amount of which has been approved by the Secretary of State in respect of the liabilities of the undertaker to pay compensation pursuant to the provisions referred to in paragraph (2).
- (2) The provisions are—
 - (a) article 18 (compulsory acquisition of land);
 - (b) article 20 (compulsory acquisition of rights);
 - (c) article 21 (private rights);
 - (d) article 23 (acquisition of subsoil only);
 - (e) article 26 (rights under or over streets);
 - (f) article 27 (temporary use of land for constructing the authorised development);

- (g) article 28 (temporary use of land for maintaining the authorised development); and
- (h) article 29 (statutory undertakers).

(3) A guarantee or alternative form of security given in respect of any liability of the undertaker to pay compensation under this Order is to be treated as enforceable against the guarantor or person providing the alternative form of security by any person to whom such compensation is payable and must be in such a form as to be capable of enforcement by such a person.

(4) Nothing in this article requires a guarantee or alternative form of security to be in place for more than 15 years after the date on which the relevant power is exercised.

Compulsory acquisition of land – incorporation of the mineral code

44. Parts 2 and 3 of Schedule 2 (minerals) to the Acquisition of Land Act 1981(47) are incorporated into this Order subject to the modifications that—

- (a) for "the acquiring authority" substitute "the undertaker";
- (b) for the "undertaking" substitute "authorised development"; and
- (c) paragraph 8(3) is not incorporated.

Signed by authority of the Secretary of State for Energy Security and Net Zero

David Wagstaff Deputy Director Energy Infrastructure Planning Department for Energy Security and Net Zero

26th June 2023

(**47**) 1981 c. 67.

SCHEDULE 1

AUTHORISED DEVELOPMENT

Interpretation

1. In this Schedule—

"balance of solar system (BoSS) plant" means inverters, transformers and switch gear and would be either—

- (a) solar stations being a station comprising centralised inverters, transformers and switch gear with each component for each solar station either—
 - (i) a "solar station" located outside, with a concrete foundation slab or placed on metal skids for each of the inverters and transformers and switch gear; or
 - (ii) housed together within a container sitting on a concrete foundation slab or placed on metal skids; or
- (b) string inverters attached either to mounting structures or a ground mounted frame, switchgear and transformers on a concrete foundation slab or placed on metal skids;

"electrical cables" means-

- (a) cables of differing types and voltages installed for the purposes of conducting electricity, auxiliary cables, cables connecting to direct current (DC) boxes, earthing cables and optical fibre cables; and
- (b) works associated with cable laying including jointing pits, hardstanding adjoining the jointing pits, combiner boxes, fibre bays, cable ducts, cable protection, joint protection, manholes, kiosks, marker posts, underground cable marker, tiles and tape, send and receive pits for horizontal directional drilling, trenching, lighting, and a pit or container to capture fluids associated with drilling;

"energy storage" means equipment used for the storage of electrical energy;

"existing substation" means the existing substation at Bulls Lodge Substation, Boreham, Chelmsford CM3 3JQ, owned and operated by National Grid Electricity Transmission plc;

"inverter" means electrical equipment required to convert direct current power to alternating current;

"mounting structure" means a frame or rack made of galvanised steel, anodised aluminium or other material designed to support the solar panels and mounted on piles driven into the ground, piles rammed into a pre-drilled hole, a pillar attaching to a steel ground screw, or pillars fixed to a concrete foundation;

"permissive paths" means new access tracks providing restricted public access within the Order limits along the routes shown on the permissive paths plans;

"solar panel" means a solar photovoltaic panel or module designed to convert solar irradiance to electrical energy;

"substation" means a substation containing electrical equipment required to switch, transform, convert electricity and provide reactive power compensation;

"switch gear" means a combination of electrical disconnect switches, fuses or circuit breakers used to control, protect and isolate electrical equipment; and

"transformer" means a structure serving to transform electricity to a higher voltage.

Article 2

Authorised development

2. In the Districts of Braintree and Chelmsford City and in the County of Essex a nationally significant infrastructure project as defined in sections 14 and 15 of the 2008 Act and associated development under section 115(1)(b) of the 2008 Act.

The nationally significant infrastructure project comprises one generating station with a gross electrical output capacity of over 50 megawatts comprising all or any of the work numbers in this Schedule or any part of any work number in this Schedule—

Work No. 1— a ground mounted solar photovoltaic generating station with a gross electrical output capacity of over 50 megawatts including—

- (a) solar panels fitted to mounting structures; and
- (b) balance of solar system (BoSS) plant,

and associated development within the meaning of section 115(2) (development for which development consent may be granted) of the 2008 Act including—

Work No. 2— an energy storage facility comprising—

- (a) Work No. 2A— a battery energy storage system compound including—
 - (i) battery energy storage system (BESS) units each comprising an enclosure for BESS electro-chemical components and associated equipment, with the enclosure being of metal façade, joined or close coupled to each other, mounted on a reinforced concrete foundation slab or concrete piles;
 - (ii) transformers and associated bunding;
 - (iii) inverters, switch gear, power conversion systems (PCS) and ancillary equipment;
 - (iv) containers or enclosures housing all or any of Work Nos. 2A(ii) and (iii) and ancillary equipment;
 - (v) monitoring and control systems housed within the containers or enclosures comprised in Work Nos. 2A(i) or (iv) or located separately in its own container or enclosure;
 - (vi) heating, ventilation and air conditioning (HVAC) systems either housed on or within each of the containers or enclosures comprised in Work Nos. 2A(i), (iv) and (v), attached to the side or top of each of the containers or enclosures, or located separate to but near to each of the containers or enclosures;
 - (vii) electrical cables including electrical cables connecting to Work No. 3;
 - (viii) fire safety infrastructure including water storage tanks and a shut-off valve for containment of fire water and hard standing to accommodate emergency vehicles; and
 - (ix) containers or similar structures to house spare parts and materials required for the day to day operation of the BESS facility.
- (b) Work No. 2B— a battery energy storage system compound including—
 - (i) battery energy storage system (BESS) units each comprising an enclosure for BESS electro-chemical components and associated equipment, with the enclosure being of metal façade, joined or close coupled to each other, mounted on a reinforced concrete foundation slab or concrete piles;
 - (ii) transformers and associated bunding;
 - (iii) inverters, switch gear, power conversion systems (PCS) and ancillary equipment;
 - (iv) containers or enclosures housing, all or any of Work Nos. 2B (ii) and (iii) and ancillary equipment;

- (v) monitoring and control systems housed within the containers or enclosures comprised in Work Nos. 2B(i) or (iv) or located separately in its own container or enclosure;
- (vi) heating, ventilation and air conditioning (HVAC) systems either housed on or within each of the containers or enclosures comprised in Work Nos. 2B(i), (iv) and (v), attached to the side or top of each of the containers or enclosures, or located separate to but near to each of the containers or enclosures;
- (vii) electrical cables including electrical cables connecting to Work No. 3;
- (viii) fire safety infrastructure including water storage tanks and a shut-off valve for containment of fire water and hard standing to accommodate emergency vehicles; and
- (ix) containers or similar structures to house spare parts and materials required for the day to day operation of the BESS facility.

Work No. 3— works in connection with an onsite substation including—

- (a) substation, switch room buildings and ancillary equipment including reactive power units;
- (b) control building housing offices, storage and welfare facilities;
- (c) monitoring and control systems for this Work No. 3 and Work Nos. 1 and 2 housed within the control building in Work No. 3(b) or located separately in their own containers or control rooms;
- (d) 400 kilovolt harmonic filter compound; and
- (e) electrical cables including electrical cables connecting to Work No. 2.

Work No. 4— works to lay high voltage electrical cables, access and temporary construction laydown areas for the electrical cables including—

- (a) Work No. 4A-
 - (i) works to lay electrical cables including one 400 kilovolt cable circuit connecting Work No. 3 to Work No. 5; and
 - (ii) laying down of internal access tracks, ramps, means of access, footpaths, roads, including the laying and construction of drainage infrastructure, signage and information boards; and
- (b) Work No. 4B— temporary construction laydown areas.

Work No. 5— an extension to the existing substation including—

- (a) Work No. 5A— an electricity switching station including—
 - (i) a main substation building to include an indoor gas insulated switchgear (GIS) switch hall, ancillary plant rooms, amenities block, storage and workshop units;
 - (ii) outdoor air insulated (AIS) switchgear, GIS busbars, two overhead line gantries and associated foundations and structures;
 - (iii) a new permanent access road from the existing private road including a new bellmouth entrance;
 - (iv) internal roadways and footpaths;
 - (v) earthworks;
 - (vi) car parking area;
 - (vii) lighting columns and lighting;
 - (viii) perimeter fencing and security cameras;

- (ix) drainage system and a new drainage outfall to Boreham Brook; and
- (x) new connections from pylons 4VB061A and 4VB061B including pylon modifications; and
- (b) **Work No. 5B** temporary overhead line alterations including two new temporary pylons and realignment of the existing 400kV overhead line.

Work No. 6- works including-

- (a) electrical cables including electrical cables connecting to Work No. 1 to Work No. 3;
- (b) fencing, gates, boundary treatment and other means of enclosure;
- (c) works for the provision of security and monitoring measures such as CCTV columns, lighting columns and lighting, cameras, weather stations, communication infrastructure, and perimeter fencing;
- (d) landscaping and biodiversity mitigation and enhancement measures including planting;
- (e) improvement, maintenance and use of existing private tracks;
- (f) laying down of internal access tracks, ramps, means of access, footpaths, permissive paths, cycle routes and roads, including the laying and construction of drainage infrastructure, signage and information boards;
- (g) temporary footpath diversions;
- (h) earthworks;
- (i) SuDs Ponds, runoff outfalls, general drainage and irrigation infrastructure and improvements or extensions to existing drainage and irrigation systems;
- (j) up to 10 secondary temporary construction compounds, both within the permanent work area and outside the permanent work area; and
- (k) works to divert and underground existing electrical overhead lines.
- Work No. 7- temporary construction and decommissioning laydown areas including-
 - (a) Work No. 7A— a main temporary construction and decommissioning laydown area in connection with Work Nos. 1-4, 6 and 8-10 comprising—
 - (i) areas of hardstanding;
 - (ii) car parking;
 - (iii) site and welfare offices, canteens and workshops;
 - (iv) area to store materials and equipment;
 - (v) storage and waste skips;
 - (vi) area for download and turning;
 - (vii) security infrastructure, including cameras, perimeter fencing and lighting;
 - (viii) site drainage and waste management infrastructure (including sewerage); and (ix) electricity, water, waste water and telecommunications connections.
 - (b) Work No. 7B— temporary construction laydown area in connection with Work No. 5 comprising—
 - (i) areas of hardstanding;
 - (ii) car parking;
 - (iii) site and welfare offices, canteens, and workshops;
 - (iv) area to store materials and equipment;
 - (v) storage and waste skips;

- (vi) area for download and turning;
- (vii) security infrastructure, including cameras, perimeter fencing and lighting
- (viii) site drainage and waste management infrastructure (including sewerage);
- (ix) electricity, water, waste water and telecommunications connections; and
- (x) a new temporary access from the existing private road to the temporary compound in this Work No. 7B.

Work No. 8— office, warehouse and plant storage building comprising—

- (a) offices and welfare facilities;
- (b) storage facilities;
- (c) waste storage within a fenced compound;
- (d) parking areas; and
- (e) a warehouse building for the storage of spare parts, operational plant and vehicles.

Work No. 9— works to facilitate access to Work Nos. 1 to 8 and 10 including—

- (a) creation of accesses from the public highway;
- (b) creation of visibility splays; and
- (c) works to widen and surface the public highway.

Work No. 10- areas of habitat management

- (a) landscape and biodiversity enhancement measures;
- (b) habitat creation and management, including earthworks, landscaping, means of enclosure, and the laying and construction of drainage infrastructure; and
- (c) laying down of permissive paths, signage and information boards.

In connection with and in addition to Work Nos. 1 to 10, further associated development comprising such other works or operations as may be necessary or expedient for the purposes of or in connection with the authorised development, and which are within the Order limits and fall within the scope of the work assessed by the environmental statement, including—

- (a) boundary treatments, including means of enclosure;
- (b) bunds, embankments, trenching and swales;
- (c) works to the existing irrigation system and works to alter the position and extent of such irrigation system;
- (d) surface water drainage systems, storm water attenuation systems including storage basins, oil water separators, including channelling and culverting and works to existing drainage networks;
- (e) electrical, gas, water, foul water drainage and telecommunications infrastructure connections, diversions and works to, and works to alter the position of, such services and utilities connections;
- (f) works to alter the course of, or otherwise interfere with, non-navigable rivers, streams or watercourses;
- (g) site establishments and preparation works including site clearance (including vegetation removal, demolition of existing structures); earthworks (including soil stripping and storage and site levelling) and excavations; the alteration of the position of services and utilities; and works for the protection of buildings and land;
- (h) works to maintain and repair streets and access roads; and

(i) tunnelling, boring and drilling works.

SCHEDULE 2

Article 2

REQUIREMENTS

Interpretation

1. In this Schedule—

"both relevant planning authorities" means Braintree District Council and Chelmsford City Council each being the relevant planning authority for part of the authorised development.

PART 1

GENERAL REQUIREMENTS

Commencement of the authorised development

2. The authorised development must not be commenced after the expiration of five years from the date this Order comes into force.

Phasing of the authorised development and date of final commissioning

3.—(1) No part of the authorised development may commence until a written scheme setting out the phase or phases of construction of the authorised development has been submitted to and approved by both relevant planning authorities.

(2) The scheme must be implemented as approved.

(3) Notice of the date of final commissioning with respect to the first phase of numbered work 1 to complete commissioning must be given to both relevant planning authorities within 15 working days of the date of final commissioning for that phase.

Requirement for written approval

4. Where under any of the requirements the approval, agreement or confirmation of both relevant planning authorities or of the relevant planning authority (as applicable) or another person is required, that approval, agreement or confirmation must be provided in writing.

Approved details and amendments to them

5.—(1) With respect to the documents certified under article 38 (certification of plans and documents, etc) and any plans, details or schemes which have been approved pursuant to any requirement (together the "Approved Documents, Plans, Details or Schemes"), the undertaker may submit to the relevant planning authority or both relevant planning authorities (as applicable) for approval any amendments to any of the Approved Documents, Plans, Details or Schemes and, following approval by the relevant planning authority or both relevant planning authorities (as applicable), the relevant Approved Documents, Plans, Details or Schemes is to be taken to include the amendments as so approved pursuant to this paragraph.

(2) Approval under sub-paragraph (1) for the amendments to any of the Approved Documents, Plans, Details or Schemes must not be given except where it has been demonstrated to the satisfaction

of the relevant planning authority or both relevant planning authorities (as applicable) that the subject matter of the approval sought is unlikely to give rise to any materially new or materially different environmental effects from those assessed in the environmental statement.

Community liaison group

6.—(1) Prior to the commencement of the authorised development the undertaker must submit to both relevant planning authorities for approval the terms of reference for a community liaison group whose aim is to facilitate liaison between representatives of people living in the vicinity of the Order limits and other relevant organisations in relation to the construction of the authorised development.

(2) For the purposes of sub-paragraph (1) the relevant organisations include Braintree District Council, Chelmsford City Council, Essex County Council, Essex Fire and Rescue Service, East of England Ambulance Trust, National Highways, Essex Ramblers Association.

(3) The community liaison group must be established prior to commencement of the authorised development and must be administered by the undertaker and operated in accordance with the approved terms of reference.

(4) The community liaison group is to continue to meet until the date of final commissioning of the final phase of the authorised development unless otherwise agreed with the relevant planning authorities.

PART 2

SOLAR FARM WORKS AND GRID CONNECTION WORKS

Detailed design approval

7.—(1) No phase of the solar farm works and grid connection works may commence until details of—

- (a) the layout;
- (b) scale;
- (c) proposed finished ground levels;
- (d) external appearance;
- (e) hard surfacing materials;
- (f) vehicular and pedestrian access, parking and circulation areas;
- (g) refuse or other storage units, signs and lighting;
- (h) drainage, water, power and communications cables and pipelines; and
- (i) programme for landscaping works,

relating to that phase have been submitted and approved by the relevant planning authority for that phase or, where the phase falls within the administrative areas of both Braintree District Council and Chelmsford City Council, both relevant planning authorities.

- (2) The details submitted must accord with—
 - (a) the outline design principles; and
 - (b) for Work No. 2, the outline battery safety management plan.

(3) The solar farm works and grid connection works must be carried out in accordance with the approved details.

(4) The relevant planning authority must consult with Essex County Council in its role as lead local flood authority before approving details in relation to drainage or water under sub-paragraph 7(1)(h).

Battery safety management

8.—(1) Work No. 2 must not commence until a battery safety management plan has been submitted to and approved by both relevant planning authorities.

(2) The battery safety management plan must prescribe measures to facilitate safety during the construction, operation and decommissioning of Work No. 2 including the transportation of new, used and replacement battery cells both to and from the authorised development.

(3) The battery safety management plan must be substantially in accordance with the outline battery safety management plan.

(4) Both relevant planning authorities must consult with the Health and Safety Executive, the Essex County Fire and Rescue Service and the Environment Agency before determining an application for approval of the battery safety management plan.

(5) The battery safety management plan must be implemented as approved.

Landscape and ecological management plan

9.—(1) No phase of the solar farm works and grid connection works may commence until a written landscape and ecological management plan (which must be substantially in accordance with the outline landscape and ecological management plan) has been submitted to and approved by the relevant planning authority for that phase or, where the phase falls within the administrative areas of both Braintree District Council and Chelmsford City Council, both relevant planning authorities.

- (2) The landscape and ecological management plan must include details of:
 - (a) how the plan will secure a minimum of 87% biodiversity net gain during the operation of the authorised development, calculated using The Biodiversity Metric 4.0, published by Natural England on 20 April 2023 (or the current version of the metric if this has been superseded when the plan is submitted for approval);
 - (b) how the landscaping and ecological measures will be managed and maintained during the operational life of the solar farm works and grid connection works to the date on which the decommissioning environmental management plan is implemented pursuant to requirement 20 (decommissioning and restoration); and
 - (c) how any approaches and measures in the biodiversity design strategy have been incorporated into the design of the solar farm works and grid connection works.
- (3) The landscape and ecological management plan must be implemented as approved.

(4) For the purposes of sub-paragraph (1), "commence" includes site clearance involving vegetation removal.

Fencing and other means of enclosure

10.—(1) No phase of the solar farm works and grid connection works may commence until written details of all proposed temporary fences, walls or other means of enclosure (including those set out in the construction environmental management plan), for that phase have been submitted to and approved by the relevant planning authority or, where the phase falls within the administrative areas of both Braintree District Council and Chelmsford City Council, both relevant planning authorities.

(2) No phase of the solar farm works and grid connection works may commence until written details of all permanent fences, walls or other means of enclosure for that phase (which must be

substantially in accordance with the relevant outline design principles) have been submitted to and approved by the relevant planning authority or, where the phase falls within the administrative areas of both Braintree District Council and Chelmsford City Council, both relevant planning authorities.

(3) For the purposes of sub-paragraph (1), "commence" includes any permitted preliminary works.

(4) Any construction site must remain securely fenced in accordance with the approved details under sub-paragraph (1) at all times during construction of the solar farm works and grid connection works.

(5) Any temporary fencing must be removed on completion of the phase of construction of the authorised development for which it was used.

(6) Any approved permanent fencing in a phase must be completed before the date of final commissioning in respect of such phase.

Surface and foul water drainage

11.—(1) No phase of the solar farm works and grid connection works may commence until written details of the surface water drainage scheme and (if any) foul water drainage system (which must be substantially in accordance with the outline drainage strategy) have been submitted to and approved by the relevant planning authority for that phase or, where the phase falls within the administrative areas of both Braintree District Council and Chelmsford City Council, both relevant planning authorities such approval to be in consultation with Essex County Council as the lead local flood authority.

(2) Any approved scheme must be implemented as approved and maintained throughout the construction and operation of the solar farm works and grid connection works.

Archaeology

12.—(1) No phase of the solar farm works or grid connection works may commence until a written scheme of investigation (which must accord with the overarching written scheme of investigation and outline construction environmental management plan) for that phase has been submitted to and approved by the relevant planning authority or, where the phase falls within the administrative areas of both the Braintree District Council and Chelmsford City Council, both relevant planning authorities, such approval to be in consultation with Essex County Council and Historic England.

(2) For the purposes of sub-paragraph (1), "commence" includes any permitted preliminary works.

(3) The scheme submitted under sub-paragraph (1) must include details of the following which applies in the event that site investigation is required—

- (a) an assessment of significance and research questions;
- (b) the programme and methodology of site investigation and recording;
- (c) the programme for post investigation assessment;
- (d) provision for analysis of the site investigation and recording;
- (e) provision for publication and dissemination of the analysis and records of the site investigation;
- (f) provision for archive deposition of the analysis and records of the site investigation; and
- (g) nomination of a competent person, persons or organisation to undertake the works set out within the written scheme of investigation.

(4) Any archaeological works or watching brief must be carried out in accordance with the approved scheme.

(5) In the event that site investigation is required, the site investigation and post investigation assessment must be completed in accordance with the programme set out in the written scheme of investigation and provision made for analysis, publication and dissemination of results and archive deposition.

Construction environmental management plan

13.—(1) No phase of the solar farm works and the grid connection works may commence until a construction environmental management plan (which must be substantially in accordance with the outline construction environmental management plan) for that phase has been submitted to and approved by the relevant planning authority or, where the phase falls within the administrative areas of both the Braintree District Council and Chelmsford City Council, both relevant planning authorities, such approval to be in consultation with the relevant highway authority and the Environment Agency.

(2) All construction works associated with the solar farm works and the grid connection works must be carried out in accordance with the approved construction environmental management plan.

(3) For the purposes of sub-paragraph (1), "commence" includes remedial works in respect of any contamination or other adverse ground conditions and site clearance involving vegetation removal.

Operational environmental management plan

14.—(1) Prior to the date of final commissioning for any phase of the solar farm works and grid connection works, an operational environmental management plan (which must be substantially in accordance with the outline operational environmental management plan) for that phase must be submitted to and approved by the relevant planning authority for that phase or, where the phase falls within the administrative areas of both the Braintree District Council and Chelmsford City Council, both relevant planning authorities, such approval to be in consultation with the relevant highway authority and the Environment Agency.

(2) The operation of the solar farm works and grid connection works must be carried out in accordance with the approved operational environmental management plan.

Construction traffic management plan

15.—(1) No phase of the solar farm works and grid connection works may commence until a construction traffic management plan (which must be substantially in accordance with the framework construction traffic management plan) for that phase has been submitted to and approved by the relevant planning authority for that phase or, where the phase falls within the administrative areas of both the Braintree District Council and Chelmsford City Council, both relevant planning authorities, such approval to be in consultation with National Highways and the relevant highway authority.

(2) The construction traffic management plan must be implemented as approved.

Operational noise

16.—(1) No part of numbered works 1, 2 or 3 may commence until an operational noise assessment containing details of how the design of that numbered work has incorporated mitigation to ensure the operational noise rating levels as set out in Tables 11-13, 11-14 and 11-15 of Chapter 11 of the environmental statement are to be complied with for that part has been submitted to and approved by the relevant planning authority for that part or, where the part falls within the administrative areas of both Braintree District Council and Chelmsford City Council, both relevant planning authorities.

(2) The design as described in the operational noise assessment must be implemented as approved.

Permissive paths

17.—(1) Where a phase of the solar farm works includes a permissive path or paths, the permissive path or paths must be provided and open to the public prior to the date of final commissioning in respect of that phase as shown on the permissive paths plans.

(2) The permissive paths must be maintained and access by the public permitted for 364 days a year (subject to closures for maintenance or emergencies) until commencement of decommissioning of the authorised development pursuant to requirement 20 (decommissioning and restoration).

Public rights of way diversions

18.—(1) No phase of the solar farm works and grid connection works may commence until a public rights of way management plan (which must be substantially in accordance with the outline public rights of way management plan) for any sections of public rights of way shown to be temporarily closed on the streets, access and rights of way plans for that phase has been submitted to and approved by the relevant planning authority or, where the phase falls within the administrative areas of both Braintree District Council and Chelmsford City Council, both relevant planning authorities, such approval to be in consultation with the relevant highway authority.

(2) The plan must be implemented as approved.

Soils Management

19.—(1) No phase of the solar farm works and the grid connection works may commence until a soils resource management plan (which must be substantially in accordance with the outline soils resource management plan as relevant to construction activities) for that phase has been submitted to and approved by the relevant planning authority or, where the phase falls within the administrative areas of both the Braintree District Council and Chelmsford City Council, both relevant planning authorities.

(2) All construction works associated with the solar farm works and the grid connection works must be carried out in accordance with the approved soils resource management plan.

(3) Prior to the date of final commissioning for any phase of the solar farm works and grid connection works, a soils resource management plan (which must be substantially in accordance with the outline soils resource management plan as relevant to operational activities) for that phase must be submitted to and approved by the relevant planning authority for that phase or, where the phase falls within the administrative areas of both the Braintree District Council and Chelmsford City Council, both relevant planning authorities.

(4) The operation of the solar farm works and grid connection works must be carried out in accordance with the approved soils resource management plan.

(5) Prior to the start of any decommissioning works for any phase of the solar farm works and grid connection works, a soils resource management plan (which must be substantially in accordance with the outline soils resource management plan as relevant to decommissioning activities) for that phase must be submitted to and approved by the relevant planning authority for that phase or, where the phase falls within the administrative areas of both the Braintree District Council and Chelmsford City Council, both relevant planning authorities.

(6) The decommissioning of the solar farm works and grid connection works must be carried out in accordance with the approved soils resource management plan.

Decommissioning and restoration

20.—(1) Within 3 months of the date that the undertaker decides to decommission any part of the solar farm works and grid connection works, the undertaker must submit to the relevant planning authority for that part (or both relevant planning authorities where that part falls within the administrative areas of both Braintree District Council and Chelmsford City Council) for approval a decommissioning environmental management plan and a decommissioning travel management plan for that part. Decommissioning will commence no later than 40 years following the date of final commissioning of the first phase of numbered work 1 as notified by the undertaker pursuant to requirement 3 (phasing of the authorised development and date of final commissioning).

(2) The plans submitted and approved must be substantially in accordance with the relevant part of the decommissioning strategy.

(3) The decommissioning environmental management plan submitted and approved must include a resource management plan that includes details of proposals to minimise the use of natural resources and unnecessary materials.

(4) No decommissioning works must be carried out until the relevant planning authority or both relevant planning authorities (as applicable) has/have approved the plans submitted in relation to such works.

(5) The plans must be implemented as approved.

(6) This requirement is without prejudice to any other consents or permissions which may be required to decommission any part of the authorised development.

Highway improvements

21. Save in respect of the works identified in this requirement, no phase of the solar farm works and grid connection works may commence until the necessary accesses, visibility splays and works to widen the public highway to facilitate access to the solar farm works (part of Work Number 9) have been carried out and completed.

PART 3

BULLS LODGE SUBSTATION WORKS

Detailed design approval

22.—(1) No phase of the Bulls Lodge substation works may commence until details of—

- (a) the layout;
- (b) scale;
- (c) proposed finished ground levels;
- (d) external appearance;
- (e) hard surfacing materials;
- (f) vehicular and pedestrian access, parking and circulation areas;
- (g) refuse or other storage units, signs and lighting;
- (h) drainage, water, power and communications cables and pipelines; and
- (i) programme for landscaping works,

relating to that phase have been submitted and approved by the relevant planning authority for that phase.

(2) The details submitted must accord with the outline design principles.

(3) The Bulls Lodge substation works must be carried out in accordance with the approved details.

(4) The relevant planning authority must consult with Essex County Council in its role as lead local flood authority before approving details in relation to drainage or water under sub-paragraph (1) (h).

Fencing and other means of enclosure

23.—(1) No phase of the Bulls Lodge substation works may commence until written details of all proposed temporary fences, walls or other means of enclosure (including those set out in the construction environmental management plan), for that phase have been submitted to and approved by the relevant planning authority.

(2) No phase of the Bulls Lodge substation works may commence until written details of all permanent fences, walls or other means of enclosure for that phase (which must be substantially in accordance with the relevant outline design principles) have been submitted to and approved by the relevant planning authority.

(3) For the purposes of sub-paragraph (1), "commence" includes any permitted preliminary works.

(4) Any construction site must remain securely fenced in accordance with the approved details under sub-paragraph (1) at all times during construction of the Bulls Lodge substation works.

(5) Any temporary fencing must be removed on completion of the phase of construction of the Bulls Lodge substation works for which it was used.

(6) Any approved permanent fencing must be completed before final commissioning of the Bulls Lodge substation works.

Surface and foul water drainage

24.—(1) No phase of the Bulls Lodge substation works may commence until written details of the surface water drainage scheme and (if any) foul water drainage system (which must be substantially in accordance with the outline drainage strategy) have been submitted to and approved by the relevant planning authority for that phase, such approval to be in consultation with Essex County Council as the lead local flood authority.

(2) Any approved scheme must be implemented as approved and maintained throughout the construction and operation of the Bulls Lodge substation works.

Archaeology

25.—(1) No phase of the Bulls Lodge substation works may commence until a written scheme of investigation (which must accord with the overarching written scheme of investigation and outline construction environmental management plan) for that phase has been submitted to and approved by the relevant planning authority, such approval to be in consultation with Essex County Council and Historic England.

(2) For the purposes of sub-paragraph (1), "commence" includes any permitted preliminary works.

(3) The scheme submitted under sub-paragraph (1) must include details of the following which applies in the event that site investigation is required—

- (a) an assessment of significance and research questions;
- (b) the programme and methodology of site investigation and recording;
- (c) the programme for post investigation assessment;

- (d) provision for analysis of the site investigation and recording;
- (e) provision for publication and dissemination of the analysis and records of the site investigation;
- (f) provision for archive deposition of the analysis and records of the site investigation; and
- (g) nomination of a competent person, persons or organisation to undertake the works set out within the written scheme of investigation.

(4) Any archaeological works or watching brief must be carried out in accordance with the approved scheme.

(5) In the event that site investigation is required, the site investigation and post investigation assessment must be completed in accordance with the programme set out in the written scheme of investigation and provision made for analysis, publication and dissemination of results and archive deposition.

Construction environmental management plan

26.—(1) No phase of the Bulls Lodge substation works may commence until a construction environmental management plan (which must be substantially in accordance with the outline construction environmental management plan) for that phase has been submitted to and approved by the relevant planning authority, such approval to be in consultation with the relevant highway authority and the Environment Agency.

(2) All construction works associated with the Bulls Lodge substation works must be carried out in accordance with the approved construction environmental management plan.

(3) For the purposes of sub-paragraph (1), "commence" includes remedial works in respect of any contamination or other adverse ground conditions and site clearance involving vegetation removal.

Construction traffic management plan

27.—(1) No phase of the Bulls Lodge substation works may commence until a construction traffic management plan (which must be substantially in accordance with the framework construction traffic management plan) for that phase has been submitted to and approved by the relevant planning authority for that phase, such approval to be in consultation with National Highways and the relevant highway authority.

(2) The construction traffic management plan must be implemented as approved.

Soils Management

28.—(1) No phase of the Bulls Lodge substation works may commence until a soils resource management plan (which must be substantially in accordance with the outline soils resource management plan as relevant to construction activities) for that phase has been submitted to and approved by the relevant planning authority.

(2) All construction works associated with the Bulls Lodge substation works must be carried out in accordance with the approved soils resource management plan.

(3) Prior to the completion of any phase of the Bulls Lodge substation works, a soils resource management plan (which must be substantially in accordance with the outline soils resource management plan as relevant to operational activities) for that phase must be submitted to and approved by the relevant planning authority.

(4) The operation of the Bulls Lodge substation works must be carried out in accordance with the approved soils resource management plan.

Operational environmental management plan

29.—(1) Prior to the completion of any phase of the Bulls Lodge substation works, an operational environmental management plan (which must be substantially in accordance with the outline operational environmental management plan) for that phase must be submitted to and approved by the relevant planning authority, such approval to be in consultation with the relevant highway authority and the Environment Agency.

(2) The operation of the Bulls Lodge substation works must be carried out in accordance with the approved operational environmental management plan.

SCHEDULE 3

Article 6

LEGISLATION TO BE DISAPPLIED

1. The following provisions do not apply in so far as they relate to the construction of any numbered work or the carrying out of any operation required for the purpose of, or in connection with, the construction, operation, maintenance or decommissioning of the authorised development—

- (a) Eastern Counties Railway Act 1836(48);
- (b) Eastern Counties Railway Act 1838(49);
- (c) Great Eastern Railway Act 1882(50);
- (d) Great Eastern Railway (General Powers) Act 1883(51);
- (e) Great Eastern Railway (General Powers) Act 1885(52);
- (f) Great Eastern Railway (General Powers) Act 1898(53);
- (g) Chelmsford Corporation Water Act 1923(54);
- (h) County of London Electric Supply Company's Act 1927(55);
- (i) Essex County Council Act 1933(56);
- (j) Ely Ouse-Essex Water Act 1968(57);
- (k) Essex River and South Essex Water Act 1969(58);
- (l) Essex River Authority Act 1972(59); and
- (m) Anglian Water Authority Act 1977(60).

- (51) 1883 c. cvii.
- (52) 1885 c. xciii.(53) 1898 c. lxvi.
- (54) 1923 c. xci.
- (55) 1927 c. cvii.
- (56) 1933 c. xlv.
 (57) 1968 c. xxvi.
- (58) 1969 c. xlix.
- (59) 1972 c. xxxix.

^{(48) 1836} c. cvi.
(49) 1838 c. lxxxi.

^{(50) 1882} c. clxvi.

^{(60) 1977} c. i.

Article 8

STREETS SUBJECT TO STREET WORKS

Interpretation

1. In this Schedule—

"cable works" means works to place, retain and maintain underground electrical and communications apparatus; and

"culvert works" means repair, replace, extend or alter and maintain an existing culvert.

(1)	(2)	(3)
Area	Street	Description of the street works
Chelmsford City Council	Private Road	Cable works beneath the width of the street for the length shown in pink on sheet 1 of the streets, access and rights of way plan, reference SW-A1.
Chelmsford City Council	Waltham Road	Cable works beneath the width of the street for the length shown in pink on sheet 2 of the streets, access and rights of way plan, reference SW-C1.
Chelmsford City Council	Public right of way 213_20	Cable works beneath the width of the street for the length shown in purple on sheet 2 of the streets, access and rights of way plan, reference FC-B2.
Chelmsford City Council	Public right of way 213_21	Cable works beneath the width of the street for the length shown in purple on sheet 2 of the streets, access and rights of way plan, reference FC-B3.
Chelmsford City Council	Public right of way 213_19	Cable works beneath the width of the street for the length shown in purple on sheet 3 of the streets, access and rights of way plan, reference FC-B1.
Braintree District Council	Public right of way 113_32	Cable works beneath the width of the street for the length shown in purple on sheet 3 of the streets, access

(1)	(2)	(3)
Area	Street	Description of the street works
		and rights of way plan reference FC-T2.
Chelmsford City Council	Public right of way 213_18	Cable works beneath th width of the street for th length shown in purple o sheet 3 of the streets, access and rights of way plan reference FC-T3.
Braintree District Council / Chelmsford City Council (border)	Public right of way 213_4	Cable works beneath the width of the street for the length shown in purple of sheet 4 of the streets, access and rights of way plan reference FC-G1.
Braintree District Council / Chelmsford City Council (border)	Public right of way 113_32	Cable works beneath th width of the street for th length shown in purple o sheet 4 of the streets, access and rights of way plan reference FC-G2.
Chelmsford City Council	Public right of way 213_5	Cable works beneath the width of the street for the length shown in purple of sheet 4 of the streets, access and rights of way plan reference FC-T4.
Chelmsford City Council	Cranham Road	Culvert works beneath th width of the street for th length shown in pink on shea 5 of the streets, access an rights of way plan, reference SW-E1.
Braintree District Council	Noakes Farm Road	Cable works beneath th width of the street for th length shown in pink on shea 7 of the streets, access an rights of way plan, reference SW-I3.
Braintree District Council	Public right of way 113_30	Cable works beneath th width of the street for th length shown in purple o sheet 7 of the streets, access and rights of way plan reference FC-T7.

(1)	(2)	(3)
Area	Street	Description of the street works
Braintree District Council	Public right of way 113_30	Cable works beneath th width of the street for th length shown in purple of sheet 7 of the streets, access and rights of way plan reference FC-T8.
Braintree District Council	Noakes Farm Road	Cable works beneath th width of the street for th length shown in pink or sheets 7 and 8 of the streets access and rights of way plar reference SW-I2.
Braintree District Council	Public right of way 113_25	Cable works beneath th width of the street for th length shown in purple o sheets 7 and 8 of the streets access and rights of way plan reference FC-T6.
Braintree District Council / Chelmsford City Council (border)	Noakes Lane	Cable works beneath th width of the street for th length shown in pink on shea 8 of the streets, access an rights of way plan, reference SW-I1.
Braintree District Council	Public right of way 221_53	Cable works beneath th width of the street for th length shown in purple o sheets 8 and 9 of the streets access and rights of way plan reference FC-T1.
Braintree District Council	Public right of way 113_33	Cable works beneath th width of the street for th length shown in purple o sheet 9 of the streets, access and rights of way plan reference FC-T5.

Article 9 and Article 10

ALTERATION OF STREETS

PART 1

PERMANENT ALTERATION OF LAYOUT AND MAINTAINED BY THE HIGHWAY AUTHORITY

(1)	(2)	(3)
Area	Street	Description of alteration
Chelmsford City Council	Waltham Road	Works for the provision of a permanent means of access to the authorised development within the area shown shaded orange on sheet 4 of the streets, access and rights of way plans, reference AS-D1.
Chelmsford City Council	Waltham Road	Works for the widening of the carriageway within the area shown shaded orange on sheets 4 and 5 of the streets, access and rights of way plans, reference AS- D2, to enable access to the authorised development.
Chelmsford City Council	Waltham Road	Works, including vegetation clearance, for the creation of visibility splays on Waltham Road within the area shaded orange on sheets 4 and 5 of the streets, access and rights of way plans, reference AS-D3, to facilitate the works at reference AS-D1.
Chelmsford City Council	Waltham Road/Cranham Road and Boreham Road Junction	Works, including vegetation clearance, on the Waltham Road/Cranham Road and Boreham Road junction within the area shaded orange on sheet 5 of the streets, access and rights of way plans, reference AS- D4, to facilitate movement of construction traffic.
Chelmsford City Council	Cranham Road	Works for the widening of the carriageway within the area shaded orange on sheets 5 and

(1)	(2)	(3)
Area	Street	Description of alteration
		6 of the streets, access and rights of way plans, referenc AS-E10, to enable access to the authorised development
Chelmsford City Council	Cranham Road	Works for the widening of the carriageway within the area shaded orange on shee 5 of the streets, access and rights of way plans, reference AS-E11, to enable access to the authorised development
Chelmsford City Council	Cranham Road	Works for the widening of the carriageway within the area shaded orange on shee 5 of the streets, access and rights of way plans, reference AS-E12, to enable access to the authorised development
Chelmsford City Council	Cranham Road	Works for the widening of the carriageway within the area shaded orange on shee 5 of the streets, access and rights of way plans, reference AS-E13, to enable access to the authorised development
Chelmsford City Council	Cranham Road	Works for the widening of the carriageway within the area shaded orange on shee 5 of the streets, access and rights of way plans, reference AS-E14, to enable access to the authorised development
Chelmsford City Council	Cranham Road	Works for the widening of the carriageway within the area shaded orange on shee 5 of the streets, access and rights of way plans, reference AS-E15, to enable access to the authorised development
Chelmsford City Council	Cranham Road	Works for the widening of the carriageway within the area shaded orange on shee 5 of the streets, access and rights of way plans, reference AS-E16, to enable access to the authorised development

1)	(2)	(3)
Area	Street	Description of alteration
Chelmsford City Council	Cranham Road	Works for the widening of the carriageway within the area shaded orange on shee 5 of the streets, access and rights of way plans, reference AS-E17, to enable access to the authorised development
Chelmsford City Council	Cranham Road	Works for the widening of the carriageway within the area shaded orange on shee 5 of the streets, access and rights of way plans, reference AS-E18, to enable access to the authorised development
Chelmsford City Council	Cranham Road	Works for the widening of the carriageway within the area shaded orange on shee 6 of the streets, access and rights of way plans, reference AS-E9, to enable access to the authorised development
Chelmsford City Council	Cranham Road	Works for the widening of the carriageway within the area shaded orange on shee 6 of the streets, access and rights of way plans, reference AS-E8, to enable access to the authorised development
Chelmsford City Council	Wheelers Hill	Works for the widening of the carriageway within the area shaded orange on shee 6 of the streets, access and rights of way plans, reference AS-E7, to enable access to the authorised development
Chelmsford City Council	Wheelers Hill	Works for the widening of the carriageway within the area shaded orange on shee 6 of the streets, access and rights of way plans, reference AS-E6, to enable access to the authorised development
Chelmsford City Council	Wheelers Hill	Works for the widening of the carriageway within the area shaded orange on shee 6 of the streets, access and

1)	(2)	(3)
Area	Street	Description of alteration
		rights of way plans, referenc AS-E5, to enable access to the authorised development
Chelmsford City Council	Wheelers Hill	Works for the widening of the carriageway to enable access to the authorised development within the area shaded orange on sheet 6 of the streets, access and rights of way plans, reference AS- E4, to enable access to the authorised development.
Chelmsford City Council	Wheelers Hill	Works for the widening of the carriageway within the area shaded orange on shee 6 of the streets, access and rights of way plans, reference AS-E3, to enable access to the authorised development
Chelmsford City Council	Wheelers Hill	Works for the widening of the carriageway within the area shaded orange on shee 6 of the streets, access and rights of way plans, reference AS-E2, to enable access to the authorised development
Chelmsford City Council	Wheelers Hill	Works for the widening of the carriageway within the area shaded orange on shee 6 of the streets, access and rights of way plans, reference AS-E1, to enable access to the authorised development
Chelmsford City Council/ Braintree District Council (border)	Junction of Noakes Farm Road and Noakes Lane	Works for the provision of a permanent means of access to the authorised development within the area shown shade orange on sheet 8 of the streets, access and rights of way plans, reference AS-I1
Braintree District Council	Junction of Noakes Farm Road and Noakes Lane	Works, including vegetation clearance, for the creation o visibility splays within the area shown shaded orange on sheet 8 of the streets, access and rights of way

(1)	(2)	(3)
Area	Street	Description of alteration plans, reference AS-I2, to facilitate the works in AS-I1.
Chelmsford City Council / Braintree District Council (border)	Noakes I	Lane Works for the provision of a permanent means of access to the authorised development within the area shown shaded orange on sheet 8 of the streets, access and rights of way plans, reference AS-I3.
Chelmsford City Council	Noakes I	Lane Works, including vegetation clearance, for the creation of visibility splays within the area shown shaded orange on sheet 8 of the streets, access and rights of way plans, reference AS-I4, to facilitate the works in AS-I3.
Braintree District Council	Noakes I	Lane Works, including vegetation clearance, for the creation of visibility splays within the area shown shaded orange, on sheet 8 of the streets, access and rights of way plans, reference AS-I5, to facilitate the works in AS-I3.

PART 2

PERMANENT ALTERATION OF LAYOUT AND MAINTAINED BY THE STREET AUTHORITY

(1)	(2)	(3)
Area	Street	Description of alteration
Chelmsford City Council	Private Road	Works for the provision of a permanent means of access to the authorised development within the area shown shaded orange on sheet 1 of the streets, access and rights of way plans, reference AS-A1.
Chelmsford City Council	Private Road	Works, including vegetation clearance, for the creation of visibility splays within the area shaded orange on sheet 1 of the streets, access

1)	(2)	(3)
Area	Street	Description of alteration and rights of way plans, reference AS-A2, to facilitat
Braintree District Coun	cil Private Track	the works at reference AS-A Works for the provision of a permanent means of access t the authorised development within the area shown shade orange on sheet 3 of the streets, access and rights of way plans, reference AS-F1
Braintree District Coun	cil Private Track	Works for the provision of a permanent means of access to the authorised developmen within the area shown shade orange on sheets 3 and 4 of the streets, access and rights way plans, reference AS-F2
Braintree District Coun	icil Private Track	Works for the provision of permanent means of access the authorised developmen within the area shown shade orange on sheets 3 and 4 of the streets, access and rights way plans, reference AS-F3
Chelmsford City Coun	cil Private Track	Works for the provision of a permanent means of access the authorised developmen within the area shown shade orange on sheet 4 of the streets, access and rights of way plans, reference AS-G
Chelmsford City Coun	cil Private Track	Works for the provision of a permanent means of access the authorised developmen within the area shown shade orange on sheet 4 of the streets, access and rights of way plans, reference AS-G2
Braintree District Coun	cil Private Track	Works for the provision of a permanent means of access the authorised developmen within the area shown shade orange on sheet 7 of the streets, access and rights of way plans, reference AS-H1

(1)	(2)	(3)
Area	Street	Description of alteration
Braintree District Council	Private Track	Works for the provision of a permanent means of access the authorised developmen within the area shown shade orange on sheet 7 of the streets access and rights of way plans, reference AS-H2
Braintree District Council	Private Track	Works for the provision of permanent means of access the authorised developmen within the area shown shade orange on sheet 7 of the streets, access and rights of way plans, reference AS-H2
Braintree District Council	Private Track	Works for the provision of permanent means of access the authorised developmen within the area shown shade orange on sheet 7 of the streets, access and rights of way plans, reference AS-He
Braintree District Council	Private Track	Works for the provision of permanent means of access the authorised developmen within the area shown shade orange on sheet 7 of the streets, access and rights o way plans, reference AS-H:
Braintree District Council	Private Track	Works for the provision of permanent means of access the authorised developmen within the area shown shade orange on sheet 9 of the streets, access and rights of way plans, reference AS-J1
Braintree District Council	Private Track	Works for the provision of permanent means of access the authorised developmen within the area shown shade orange on sheet 9 of the streets, access and rights or way plans, reference AS-J2
Braintree District Council	Private Track	Works for the provision of permanent means of access the authorised developmen within the area shown shade

(1)	(2)	(3)
Area	Street	Description of alteration orange on sheet 9 of the streets, access and rights of way plans, reference AS-J3.
Braintree District Council	Private Track	Works for the provision of a permanent means of access to the authorised development within the area shown shaded orange on sheet 9 of the streets, access and rights of way plans, reference AS-J4.

PART 3 TEMPORARY ALTERATION OF LAYOUT

(1)	(2)	(3)
Area	Street	Description of alteration
Chelmsford City Council	Private Road	Works for the provision of a temporary means of access to the authorised development within the area shaded orange on sheet 1 of the access and rights of way plans, reference AS-A3.
Chelmsford City Council	Private Road	Works, including vegetation clearance, for the creation of visibility splays within the area shaded orange on sheet 1 of the access and rights of way plans, reference AS-A4, to facilitate the works at reference AS-A3.
Chelmsford City Council	Private Road	Works for the provision of a temporary means of access to the authorised development within the area shaded orange on sheet 1 of the access and rights of way plans, reference AS-A5.
Chelmsford City Council	Waltham Road	Works for the provision of a temporary means of access to the authorised development within the area shown shaded orange on sheet 2 of the access and rights of way plans, reference AS-C1.

SCHEDULE 6

Article 11

PUBLIC RIGHTS OF WAY

PART 1

PUBLIC RIGHTS OF WAY TO BE TEMPORARILY CLOSED AND DIVERTED

(1)	(2)	(3)
Area	Public right of way	Measure
Chelmsford City Council	213_20 The length of the public right of way shown marked purple and labelled FC- B2 on sheet 2 of the streets, access and rights of way plan to be temporarily closed for a distance of 17 metres.	Temporarily closed and diverted along the route shown by a dashed green line and labelled FD-B2 to facilitate the construction of the authorised development.
Chelmsford City Council	213_21 The length of the public right of way shown marked purple and labelled FC- B3 on sheet 2 of the streets, access and rights of way plan to be temporarily closed for a distance of 32 metres.	Temporarily closed and diverted along the route shown by a dashed green line and labelled FD-B3 to facilitate the construction of the authorised development.
Chelmsford City Council	213_19 The length of the public right of way shown marked purple and labelled FC- B1 on sheet 3 of the streets, access and rights of way plan to be temporarily closed for a distance of 98 metres.	Temporarily closed and diverted along the route shown by a dashed green line and labelled FD-B1 to facilitate the construction of the authorised development.
Chelmsford City Council / Braintree District Council (border)	213_4 The length of the public right of way shown marked purple and labelled FC- G1 on sheet 4 of the streets, access and rights of way plan to be temporarily closed for a distance of 492 metres.	Temporarily closed and diverted along the route shown by a dashed green line and labelled FD-G1 to facilitate the construction of the authorised development.

(1)	(2)	(3)
Area	Public right of way	Measure
Chelmsford City Council / Braintree District Council (border)	113_32 The length of the public right of way shown marked purple and labelled FC- G2 on sheet 4 of the streets, access and rights of way plan to be temporarily closed for a distance of 487 metres.	Temporarily closed and diverted along the route shown by a dashed green line and labelled FD-G2 to facilitate the construction o the authorised development
Braintree District Council	113_32	Temporarily closed and
	The length of the public right of way shown marked purple and labelled FC-T2 on sheet 3 of the streets, access and rights of way plan (a distance of 225 metres) to be temporarily closed for a distance of no more than 50 metres at a time.	diverted along a route withi the corridor shaded green ar labelled FD-T2 to facilitate the construction of the authorised development.
Chelmsford City Council	213_18	Temporarily closed and diverted along a route withi
	The length of the public right of way shown marked purple and labelled FC-T3 on sheet 3 of the streets, access and rights of way plan (a distance of 140 metres) to be temporarily closed for a distance of no more than 50 metres at a time.	the corridor shaded green ar labelled FD-T3 to facilitate the construction of the authorised development.
Chelmsford City Council	213_5	Temporarily closed and
	The length of the public right of way shown marked purple and labelled FC-T4 on sheet 4 of the streets, access and rights of way plan (a distance of 295 metres) to be temporarily closed for a distance of no more than 50 metres at a time.	diverted along a route withi the corridor shaded green ar labelled FD-T4 to facilitate the construction of the authorised development.
Braintree District Council	113_30	Temporarily closed and diverted along a route withi
	The length of the public right of way shown marked purple and labelled FC-T7 on sheet 7 of the streets, access and rights of way plan (a distance of 380 metres) to be temporarily	the corridor shaded green and labelled FD-T7 to facilitate the construction of the authorised development.

(1)	(2)	(3)
Area	Public right of way closed for a distance of no	Measure
	more than 50 metres at a time.	
Braintree District Council	113_30 The length of the public right of way shown marked purple and labelled FC-T8 on sheet 7 of the streets, access and rights of way plan (a distance of 110 metres) to be temporarily closed for a distance of no more than 50 metres at a time.	Temporarily closed and diverted along a route within the corridor shaded green and labelled FD-T8 to facilitate the construction of the authorised development.
Braintree District Council	221_53 The length of the public right of way shown marked purple and labelled FC- T1 on sheets 8 and 9 of the streets, access and rights of way plan (a distance of 435 metres) to be temporarily closed for a distance of no more than 50 metres.	Temporarily closed and diverted along a route within the corridor shaded green and labelled FD-T1 to facilitate the construction of the authorised development.
Braintree District Council	113_25 The length of the public right of way shown marked purple and labelled FC- T6 on sheets 7 and 8 of the streets, access and rights of way plan (a distance of 675 metres) to be temporarily closed for a distance of no more than 50 metres at a time.	Temporarily closed and diverted along a route within the corridor shaded green and labelled FD-T6 to facilitate the construction of the authorised development.
Braintree District Council	113_33 The length of the public right of way shown marked purple and labelled FC-T5 on sheet 9 of the streets, access and rights of way plan (a distance of 340 metres) to be temporarily closed for no more than 50 metres at a time.	Temporarily closed and diverted along a route within the corridor shaded green and labelled FD-T5 to facilitate the construction of the authorised development.

PART 2

PERMANENT USE OF MOTOR VEHICLES ON PUBLIC RIGHT OF WAY

1)	(2)	(3)
Area	Public right of way	Measures
Chelmsford City Council	213_48 Between the points marked green and labelled MV- A1 to MV-A2 on sheet	Temporarily manage users of the public right of way whils in use by motor vehicles under the direction of the undertake
	1 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the lengt of the public right of way.
Chelmsford City Council	213_24 Between the points marked green and labelled MV-	Temporarily manage users o the public right of way whils in use by motor vehicles under the direction of the undertake
	A3 to MV-A4 on sheet 1 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the lengt of the public right of way.
Chelmsford City Council	213_20 Between the points marked green and labelled MV- B3 to MV-B4 on sheet	Temporarily manage users o the public right of way whils in use by motor vehicles under the direction of the undertake
	2 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the lengt of the public right of way.
Chelmsford City Council	213_21 Between the points marked green and labelled MV-	Temporarily manage users o the public right of way whils in use by motor vehicles under the direction of the undertake
	B5 to MV-B6 on sheet 2 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the lengt of the public right of way.
Chelmsford City Council	213_19 Between the points marked green and labelled MV- B1 to MV-B2 on sheet	Temporarily manage users o the public right of way whils in use by motor vehicles under the direction of the undertake
	3 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker ma

(1)	(2)	(3)
Area	Public right of way	Measures
		pass along, or cross, the length of the public right of way.
Chelmsford City Council	213_18 Between the points marked green and labelled MV- F1 to MV-F2 on sheet	Temporarily manage users of the public right of way whilst in use by motor vehicles under the direction of the undertaker
	3 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the length of the public right of way.
Chelmsford City Council / Braintree District Council (border)	213_4 Between the points marked green and labelled MV- G1 to MV-G2 on sheet	Temporarily manage users of the public right of way whilst in use by motor vehicles unde the direction of the undertaker
	4 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the length of the public right of way.
Chelmsford City Council/ Braintree District Council (border)	113_32 Between the points marked green and labelled MV- G3 to MV-G4 on sheet	Temporarily manage users of the public right of way whilst in use by motor vehicles unde the direction of the undertaken
	4 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the length of the public right of way.
Chelmsford City Council/ Braintree District Council (border)	113_32 Between the points marked green and labelled MV- G5 to MV-G6 on sheet	Temporarily manage users of the public right of way whilst in use by motor vehicles unde the direction of the undertaken
	4 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the length of the public right of way.
Braintree District Council	113_30 Between the points marked green and labelled MV- H1 to MV-H2 on sheet	Temporarily manage users of the public right of way whilst in use by motor vehicles unde the direction of the undertaker
	7 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the length of the public right of way.

(1)	(2)	(3)
Area	Public right of way	Measures
Braintree District Council	113_30 Between the points marked green and labelled MV- H3 to MV-H4 on sheet	Temporarily manage users o the public right of way whils in use by motor vehicles under the direction of the undertake
	7 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the leng of the public right of way.
Braintree District Council	113_25Between the points marked green and labelled MV-H5 to MV-H6 on sheets 7	Temporarily manage users o the public right of way whils in use by motor vehicles und the direction of the undertake
	and 8 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker m pass along, or cross, the leng of the public right of way.
Chelmsford City Council	221_53 Between the points marked green and labelled MV- I1 to MV-I2 on sheet	Temporarily manage users o the public right of way whils in use by motor vehicles und the direction of the undertake
	8 of the streets, access and rights of way plan.	Motor vehicles under the direction of the undertaker m pass along, or cross, the leng of the public right of way.
Braintree District Council	113_33 Between the points marked green and labelled MV-J1 to MVJ2 on sheet 9 of the streets,	Temporarily manage users of the public right of way whils in use by motor vehicles und the direction of the undertake
	access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the leng of the public right of way.
Braintree District Council	113_33 Between the points marked green and labelled MV-J3 to MVJ4 on sheet 9 of the streets,	Temporarily manage users o the public right of way whils in use by motor vehicles under the direction of the undertake
	access and rights of way plan.	Motor vehicles under the direction of the undertaker ma pass along, or cross, the leng of the public right of way.

PART 3

TEMPORARY MANAGEMENT OF PUBLIC RIGHT OF WAY

(1)	(2)	(3)
Area	Public right of way	Measure
Chelmsford City Council	213_20 The length of the public right of way shown marked light blue and between points PM-B5 to PM-B6 on sheet 2 of the streets, access and rights of way plan to be temporarily managed for a distance of 66 metres.	Temporarily manage users of the public right of way during the construction of the authorised development
Chelmsford City Council	213_21 The length of the public right of way shown marked light blue and between points PM-B7 to PM-B8 on sheet 2 of the streets, access and rights of way plan to be temporarily managed for a distance of 17 metres.	Temporarily manage users of the public right of way during the construction of the authorised development
Chelmsford City Council	213_21 The length of the public right of way shown marked light blue and between points PM-B9 to PM-B10 on sheet 2 of the streets, access and rights of way plan to be temporarily managed for a distance of 6 metres.	Temporarily manage users of the public right of way during the construction of the authorised development
Chelmsford City Council	213_19 The length of the public right of way shown marked light blue and between points PM-B1 to PM-B2 on sheet 3 of the streets, access and rights of way plan to be temporarily managed for a distance of 103 metres.	Temporarily manage users of the public right of way during the construction of the authorised development
Chelmsford City Council	213_19	Temporarily manage users of the public right of way

(1)	(2)	(3)
Area	Public right of way	Measure
	The length of the public right of way shown marked light blue and between points PM-B3 to PM-B4 on sheet 3 of the streets, access and rights of way plan to be temporarily managed for a distance of 88 metres.	during the construction of the authorised development.
Braintree District Council	213_4 The length of the public right of way shown marked light blue and between points PM-G1 to PM-G2 on sheet 4 of the streets, access and rights of way plan to be temporarily managed for a distance of 50 metres.	Temporarily manage users of the public right of way during the construction of the authorised development.
Chelmsford City Council / Braintree District Council (border)	113_32 The length of the public right of way shown marked light blue and between points PM-G3 to PM-G4 on sheet 4 of the streets, access and rights of way plan to be temporarily managed for a distance of 50 metres.	Temporarily manage users of the public right of way during the construction of the authorised development.

Article 12

ACCESS TO WORKS

PART 1

PERMANENT MEANS OF ACCESS TO WORKS

(1)	(2)	(3)
Area	Street	Description of means of access
Chelmsford City Council	Private Road	The provision of a permanent means of access to the authorised development from the northern side of the

(1)	(2)	(3)
Area	Street	Description of means of access
		private road between the point marked AC-A1 and AC- A2 on sheet 1 of the streets, access and rights of way plans
Braintree District Council	Private Track	The provision of a permanent means of access to the authorised development from the northern side of the privat track between the points marked AC-F1 and AC- F2 on sheet 3 of the streets, access and rights of way plans
Braintree District Council	Private Track	The provision of a permanent means of access to the authorised development from the southern side of the privat track between the points marked AC-F3 and AC- F4 on sheet 3 of the streets, access and rights of way plans
Braintree District Council	Private Track	The provision of a permanen means of access to the authorised development from the northern side of the privat track between the points marked AC-F5 and AC-F6 on sheets 3 and 4 of the streets, access and rights of way plans
Braintree District Council	Private Track	The provision of a permanen means of access to the authorised development from the southern side of the privat track between the points marked AC-F7 and AC-F8 of sheets 3 and 4 of the streets, access and rights of way plan
Braintree District Council	Private Track	The provision of a permanent means of access to the authorised development from the southern side of the privat track between the points marked AC-F9 and AC-F10 on sheets 3 and 4 of the streets access and rights of way plans
Chelmsford City Council	Private Track	The provision of a permanen means of access to the

(1)	(2)	(3)
Area	Street	Description of means of access
		authorised development from the southwest side of the private track between the points marked AC- G1 and AC-G2 on sheet 4 of the streets, access and rights of way plans.
Chelmsford City Council/ Braintree District Council(border)	Private Track	The provision of a permanent means of access to the authorised development from the northern side of the privat track between the points marked AC-G3 and AC- G4 on sheet 4 of the streets, access and rights of way plans
Chelmsford City Council / Braintree District Council (border)	Private Track	The provision of a permanent means of access to the authorised development from the southern side of the privat track between the points marked AC-G5 and AC- G6 on sheet 4 of the streets, access and rights of way plans
Chelmsford City Council	Waltham Road	The provision of a permanen means of access to the authorised development from the northern side of Waltham Road between the points marked AC-D1 and AC- D2 on sheet 4 of the streets, access and rights of way plans
Braintree District Council	Private Track	The provision of a permanent means of access to the authorised development from the northwestern side of the private track between the points marked AC- H1 and AC-H2 on sheet 7 of the streets, access and rights of way plans.
Braintree District Council	Private Track	The provision of a permanent means of access to the authorised development from the southeastern side of the private track between the points marked AC-

(1)	(2)	(3)
Area	Street	Description of means of access
		H3 and AC-H4 on sheet 7 of the streets, access and rights of way plans.
Braintree District Council	Private Track	The provision of a permaner means of access to the authorised development from the western side of the privat track between the points marked AC-H5 and AC- H6 on sheet 7 of the streets access and rights of way plan
Braintree District Council	Private Track	The provision of a permaner means of access to the authorised development from the eastern side of the privat track between the points marked AC-H7 and AC- H8 on sheet 7 of the streets access and rights of way plan
Braintree District Council	Private Track	The provision of a permaner means of access to the authorised development from the western side of the priva track between the points marked AC-H9 and AC- H10 on sheet 7 of the streets access and rights of way plar
Braintree District Council	Private Track	The provision of a permaner means of access to the authorised development from the northern side of the priva track between the points marked AC-H11 and AC- H12 on sheet 7 of the streets access and rights of way plan
Braintree District Council	Private Track	The provision of a permaner means of access to the authorised development from the western side of the privat track between the points marked AC-H13 and AC- H14 on sheet 7 of the streets access and rights of way plan
Braintree District Council	Private Track	The provision of a permaner means of access to the authorised development from
	(7	

(1)	(2)	(3)
Area	Street	Description of means of access
		the eastern side of the private track between the points marked AC-H15 and AC- H16 on sheet 7 of the streets, access and rights of way plans
Chelmsford City Council / Braintree District Council (border)	Junction of Noakes Farm Road and Noakes Lane	The provision of a permanent means of access to the authorised development from the southern side of the Junction of Noakes Farm Roa and Noakes Lane between the points marked AC-I1 and AC- I2 on sheet 8 of the streets, access and rights of way plans
Chelmsford City Council / Braintree District Council (border)	Junction of Noakes Farm Road and Noakes Lane	The provision of a permanent means of access to the authorised development from the northern side of the Junction of Noakes Farm Roa and Noakes Lane between the points marked AC-I3 and AC- I4 on sheet 8 of the streets, access and rights of way plans
Chelmsford City Council	Noakes Lane	The provision of a permanen- means of access to the authorised development from the western side of Noakes Lane between the points marked AC-I5 and AC- I6 on sheet 8 of the streets, access and rights of way plans
Braintree District Council	Noakes Lane	The provision of a permanent means of access to the authorised development from the eastern side of Noakes Lane between the points marked AC-I7 and AC- I8 on sheet 8 of the streets, access and rights of way plans
Braintree District Council	Private Track	The provision of a permanent means of access to the authorised development from the northern side of the privat track between the points marked AC-J1 and AC-

(1)	(2)	(3)
Area	Street	Description of means of access J2 on sheet 9 of the streets,
		access and rights of way plans.
Braintree District Council	Private Track	The provision of a permanent means of access to the authorised development from the southern side of the private track between the points marked AC-J3 and AC- J4 on sheet 9 of the streets, access and rights of way plans
Braintree District Council	Private Track	The provision of a permanent means of access to the authorised development from the northern side of the private track between the points marked AC-J5 and AC- J6 on sheet 9 of the streets, access and rights of way plans
Braintree District Council	Private Track	The provision of a permanent means of access to the authorised development from the southern side of the private track between the points marked AC-J7 and AC- J8 on sheet 9 of the streets, access and rights of way plans
Braintree District Council	Private Track	The provision of a permanent means of access to the authorised development from the southern side of the private track between the points marked AC-J9 and AC- J10 on sheet 9 of the streets, access and rights of way plans.
Braintree District Council	Private Track	The provision of a permanent means of access to the authorised development from the western side of the private track between the points marked AC-J11 and AC- J12 on sheet 9 of the streets, access and rights of way plans

PART 2

TEMPORARY MEANS OF ACCESS

(1)	(2)	(3)
Area	Street	Description of means of access
Chelmsford City Council	Private Road	The provision of a temporary means of access to the authorised development from the northern side of the Privat Road between the points marked AC-A3 and AC- A4 on sheet 1 of the streets, access and rights of way plans
Chelmsford City Council	Private Road	The provision of a temporary means of access to the authorised development from the southern side of the Privat Road between the points marked AC-A5 and AC- A6 on sheet 1 of the streets, access and rights of way plan
Chelmsford City Council	Waltham Road	The provision of a temporary means of access to the authorised development from the eastern side of Waltham Road between the points marked AC-C1 and AC- C2 on sheet 2 of the streets, access and rights of way plant
Chelmsford City Council	Waltham Road	The provision of a temporary means of access to the authorised development from the western side of Waltham Road between the points marked AC-C3 and AC- C4 on sheet 2 of the streets, access and rights of way plan

Article 14

TRAFFIC REGULATION MEASURES

(1)		(2)
Area		Extent of temporary traffic signal and banksman control area
	Chelmsford City Council	Private Road
		An area of private road in a generally easterly direction for a distance of 1050 metres as shown with a green broken line on sheet 1 of the traffic regulation measures plans, reference TS1.
	Chelmsford City Council	Junction of Waltham Road and Chantry Lane
		An area of existing highway in a generally northerly direction on Waltham Road for a distance of 100 metres and in a generally easterly direction on Chantry Lane for a distance of 50 metres as shown with a green broken line on sheet 2 of the traffic regulation measures plans, reference TS2.
	Chelmsford City Council	Waltham Road Junction
		An area of existing highway in a generally northwesterly direction on Waltham Road for a distance of 320 metres, in a generally northwesterly direction on Boreham Road for a distance of 30 metres and in a generally southwesterly direction on Cranham Road for a distance of 30 metres as shown with a green broken line on sheets 4 and 5 of the traffic regulation measures plans, reference TS3.
	Chelmsford City Council	Cranham Road and Wheelers Hill
		An area of existing highway in a generally westerly direction on Cranham Road and Wheelers Hill for a distance of 2805 metres as shown with a green broken line on sheets 5 and 6 of the traffic regulation measures plans, reference TS4.
-	Chelmsford City Council /	Noakes Lane and Noakes Farm Road
B	raintree District Council (border)	An area of existing highway in a generally southeasterly direction on Noakes Lane for a distance of 360 metres and in a generally northeasterly direction on Noakes Farm Road for a distance of 525 metres as shown with

(1)		(2)
Area		Extent of temporary traffic signal and banksman control area
		a green broken line on sheets 7 and 8 of the traffic regulation measures plans, reference TS5.
	Braintree District Council	Noakes Farm Road
		An area of existing highway in a generally northeasterly direction on Noakes Farm Road for a distance of 170 metres as shown with a green broken line on sheet 7 of the traffic regulation measures plans, reference TS6.

Article 20

LAND IN WHICH ONLY NEW RIGHTS ETC. MAY BE ACQUIRED

Interpretation

1. In this Schedule—

"access rights" means rights over land to-

- (a) alter, improve, form, maintain, retain, use (with or without vehicles, plant and machinery), remove, reinstate means of access to the authorised development including visibility splays and road widening and to remove impediments (including vegetation) to such access; and
- (b) pass and repass on foot, with or without vehicles, plant and machinery (including rights to lay and use any temporary surface) for all purposes in connection with the authorised development;

"cable rights" means rights over land to—

- (a) install, use, support, protect, inspect, alter, remove, replace, retain, renew, improve and maintain electrical underground cables, earthing cables, optical fibre cables, data cables, telecommunications cables and other services, works associated with such cables including bays, ducts, protection and safety measures and equipment, and other apparatus and structures;
- (b) remain, pass and repass on foot, with or without vehicles, plant and machinery (including rights to lay and use any temporary surface or form a temporary compound) for all purposes in connection with the authorised development; and
- (c) restrict and remove the erection of buildings or structures, restrict the altering of ground levels, restrict and remove vegetation and restrict the planting of trees or carrying out operations or actions (including but not limited to blasting and piling) which may obstruct, interrupt or interfere with the exercise of the rights or damage the authorised development;

"substation connection rights" means rights over land to-

(a) install, use, support, protect, inspect, alter, remove, replace, retain, renew, improve and maintain electrical cables, earthing cables, optical fibre cables, data cables, telecommunications cables and other services, works associated with such cables including bays, ducts, protection and safety measures and equipment, and other apparatus and structures and to connect such cables and services to the National Grid Bulls Lodge substation;

- (b) install, use, support, protect, inspect, alter, remove, replace, retain, renew, improve and maintain watercourses, public sewers and drains and drainage apparatus and equipment;
- (c) remain, pass and repass on foot, with or without vehicles, plant and machinery (including rights to lay and use any temporary surface or form a temporary compound) for all purposes in connection with the Bulls Lodge substation works;
- (d) restrict and remove the erection of buildings or structures, restrict the altering of ground levels, restrict and remove the planting of trees or carrying out operations or actions (including but not limited to blasting and piling) which may obstruct, interrupt or interfere with the exercise of the rights or damage the authorised development; and

(1)	(2)
Plot reference number shown on the Land Plans	Purposes for which rights over land may be required and restrictive covenants imposed
Land Plans – Sheet 1	
1/1A (excluding subsoil interests)	access rights
1/1B	cable rights
1/2A (excluding subsoil interests)	access rights
1/2A/2	cable rights
1/2B	cable rights and access rights
1/2D/1 (excluding subsoil interests)	access rights
1/2E	cable rights
1/2F	cable rights
1/3A	substation connection rights
Land Plans – Sheet 2	
2/1A	cable rights
2/1B	cable rights
2/1E	cable rights
2/2	cable rights
2/3	cable rights
2/4	cable rights
2/5	cable rights
2/6	cable rights
Land Plans – Sheet 3	

(e) install, use, support, protect, inspect, alter, remove, replace, retain, renew, improve and maintain soft landscaping and biodiversity measures.

(1)	(2)
Plot reference number shown on the Land Plans	Purposes for which rights over land may be required and restrictive covenants imposed
3/4	cable rights
Land Plans – Sheet 4	
4/2 (excluding subsoil interests)	access rights
5/1A (excluding subsoil interests)	access rights
Land Plans – Sheet 5	
5/1B (excluding subsoil interests)	access rights
Land Plans – Sheet 6	
6/1 (excluding subsoil interests)	access rights
Land Plans – Sheet 7	
7/2	access rights
7/2/2	access rights
Land Plans – Sheet 8	
8/2	access rights
8/2/1 (excluding subsoil interests)	access rights
8/2/2	access rights

Article 20

MODIFICATION OF COMPENSATION AND COMPULSORY PURCHASE ENACTMENTS FOR THE CREATION OF NEW RIGHTS AND IMPOSTION OF NEW RESTRICTIVE COVENANTS

Compensation enactments

1. The enactments for the time being in force with respect to compensation for the compulsory purchase of land are to apply, with the necessary modifications as respects compensation, in the case of a compulsory acquisition under this Order of a right by the creation of a new right or the imposition of a restrictive covenant as they apply as respects compensation on the compulsory purchase of land and interests in land.

2.—(1) Without limitation on the scope of paragraph 1, the Land Compensation Act 1973(61) has effect subject to the modifications set out in sub-paragraph (2).

(2) In section 44(1) (compensation for injurious affection), as it applies to compensation for injurious affection under section 7 (measure of compensation in case of severance) of the 1965 Act as substituted by paragraph 5—

- (a) for the words "land is acquired or taken from" substitute "a right or restrictive covenant over land is purchased from or imposed on"; and
- (b) for the words "acquired or taken from him" substitute "over which the right is exercisable or the restrictive covenant enforceable".

3.—(1) Without limitation to the scope of paragraph 1, the 1961 Act has effect subject to the modifications set out in sub-paragraph (2).

(2) For section 5A(5A) (relevant valuation date) of the 1961 Act substitute—

"(5A) If—

- (a) the acquiring authority enters on land for the purpose of exercising a right in pursuant of a notice of entry under section 11(1) of the 1965 Act (as modified by paragraph 5(5) of Schedule 10 to the Longfield Solar Farm Order 2023);
- (b) the acquiring authority is subsequently required by a determination under paragraph 12 of Schedule 2A to the 1965 Act (as substituted by paragraph 5(8) of Schedule 10 to the Longfield Solar Farm Order 2023) to acquire an interest in the land; and
- (c) the acquiring authority enters on and takes possession of that land

the authority is deemed for the purposes of subsection (3)(a) to have entered on that land where it entered on that land for the purpose of exercising that right."

Application of Part 1 of the 1965 Act

4. Part 1 (compulsory purchase under Acquisition of Land Act 1946) of the 1965 Act, as applied by section 125 (application of compulsory acquisition provisions) of the 2008 Act to the acquisition of land under article 18 (compulsory acquisition of land) and as modified by article 25 (modification of Part 1 of the Compulsory Purchase Act 1965), applies to the compulsory acquisition of a right by the creation of a new right under article 20 (compulsory acquisition of rights)—

- (a) with the modifications specified in paragraph 5; and
- (b) with such other modifications as may be necessary.

5.—(1) The modifications referred to in paragraph 4(a) are as follows—

(2) References in the 1965 Act to land are, in the appropriate contexts, to be read (according to the requirements of the particular context) as referring to, or as including references to—

- (a) the right acquired or to be acquired, or the restriction imposed or to be imposed; or
- (b) the land over which the right is or is to be exercisable, or the restriction is to be enforceable.
- (3) For section 7 of the 1965 Act (measure of compensation in case of severance) substitute—

"7. In assessing the compensation to be paid by the acquiring authority under this Act, regard must be had not only to the extent (if any) to which the value of the land over which the right is to be acquired or the restrictive covenant is to be imposed is depreciated by the acquisition of the right or the imposition of the covenant but also to the damage (if any) to be sustained by the owner of the land by reason of its severance from other land of the owner, or injuriously affecting that other land by the exercise of the powers conferred by this or the special Act.".

(4) The following provisions of the 1965 Act (which state the effect of a deed poll executed in various circumstances where there is no conveyance by persons with interests in the land), that is to say—

(a) section 9(4) (failure by owners to convey);

- (b) paragraph 10(3) of Schedule 1 (owners under incapacity);
- (c) paragraph 2(3) of Schedule 2 (absent and untraced owners); and
- (d) paragraphs 2(3) and 7(2) of Schedule 4 (common land),

are modified to secure that, as against persons with interests in the land which are expressed to be overridden by the deed, the right which is to be compulsorily acquired or the restrictive covenant which is to be imposed is vested absolutely in the acquiring authority.

(5) Section 11(62) (powers of entry) of the 1965 Act is modified to secure that, as from the date on which the acquiring authority has served notice to treat in respect of any right or restrictive covenant, as well as the notice of entry required by subsection (1) of that section (as it applies to compulsory acquisition under article 18 (compulsory acquisition of land)), it has power, exercisable in equivalent circumstances and subject to equivalent conditions, to enter for the purpose of exercising that right or enforcing that restrictive covenant (which is deemed for this purpose to have been created on the date of service of the notice); and sections 11A(63) (powers of entry: further notices of entry), 11B(64) (counter-notice requiring possession to be taken on specified date), 12(65) (unauthorised entry) and 13(66) (refusal to give possession to acquiring authority) of the 1965 Act are modified correspondingly.

(6) Section 20(67) (tenants at will, etc.) of the 1965 Act applies with the modifications necessary to secure that persons with such interests in land as are mentioned in that section are compensated in a manner corresponding to that in which they would be compensated on a compulsory acquisition under this Order of that land, but taking into account only the extent (if any) of such interference with such an interest as is actually caused, or likely to be caused, by the exercise of the right or enforcement of the restrictive covenant in question.

(7) Section 22 (interests omitted from purchase) of the 1965 Act as modified by article 25(4) (modification of Part 1 of the Compulsory Purchase Act 1965) is so modified as to enable the acquiring authority, in circumstances corresponding to those referred to in that section, to continue to be entitled to exercise the right acquired or restrictive covenant imposed, subject to compliance with that section as respects compensation.

(8) For Schedule 2A to the 1965 Act (counter notice requiring purchase of land not in notice to treat) substitute—

"SCHEDULE 2A

COUNTER-NOTICE REQUIRING PURCHASE OF LAND

1.—(1) This Schedule applies where an acquiring authority serves a notice to treat in respect of a right over, or restrictive covenant affecting, the whole or part of a house, building or factory and have not executed a general vesting declaration under section 4 of the 1981 Act as applied by article 22 (application of the 1981 Act) of the Longfield Solar Farm Order 2023 in respect of the land to which the notice to treat relates.

⁽⁶²⁾ Section 11 was amended by section 34(1) of, and Schedule 4 to, the Acquisition of Land Act 1981 (c. 67), section 3 of, and Part 1 of Schedule 1 to, the Housing (Consequential Provisions) Act 1985 (c. 71), section 14 of, and paragraph 12(1) of Schedule 5 to, the Church of England (Miscellaneous Provisions) Measure 2006 (No. 1), sections 186(2), 187(2) and 188 of, and paragraph 6 of Schedule 14 and paragraph 3 of Schedule 16 to, the Housing and Planning Act 2016 (c. 22) and S.I. 2009/1307.

⁽⁶³⁾ Section 11A was inserted by section 186(3) of the Housing and Planning Act 2016.

⁽⁶⁴⁾ Section 11B was inserted by section 187(3) of the Housing and Planning Act 2016.

⁽⁶⁵⁾ Section 12 was amended by section 56(2) of, and Part 1 of Schedule 9 to, the Courts Act 1971 (c. 23) and paragraphs (2) and (4) of Schedule 16 to the Housing and Planning Act 2016.

⁽⁶⁶⁾ Section 13 was amended by sections 62(3), 139(4) to (9) and 146 of, and paragraphs 27 and 28 of Schedule 13 and Part 3 of Schedule 23 to the Tribunals, Courts and Enforcement Act 2007 (c. 15).

⁽⁶⁷⁾ Section 20 was amended by paragraph 4 of Schedule 15 to the Planning and Compensation Act 1991 (c. 34) and S.I. 2009/1307.

(2) But see article 23(3) (acquisition of subsoil only) of the Longfield Solar Farm Order 2023 which excludes the acquisition of subsoil only from this Schedule.

2. In this Schedule, "house" includes any park or garden belonging to a house.

Counter-notice requiring purchase of land

3. A person who is able to sell the house, building or factory ("the owner") may serve a counternotice requiring the authority to purchase the owner's interest in the house, building or factory.

4. A counter-notice under paragraph 3 must be served within the period of 28 days beginning with the day on which the notice to treat was served.

Response to counter-notice

5. On receiving a counter-notice, the acquiring authority must decide whether to-

- (a) withdraw the notice to treat,
- (b) accept the counter notice, or
- (c) refer the counter notice to the Upper Tribunal.

6. The authority must serve notice of their decision on the owner within the period of three months beginning with the day on which the counter-notice is served ("the decision period").

7. If the authority decides to refer the counter-notice to the Upper Tribunal they must do so within the decision period.

8. If the authority does not serve notice of a decision within the decision period they are to be treated as if they had served notice of a decision to withdraw the notice to treat at the end of that period.

9. If the authority serves notice of a decision to accept the counter-notice, the compulsory purchase order and the notice to treat are to have effect as if they included the owner's interest in the house, building or factory.

Determination by the Upper Tribunal

10. On a referral under paragraph 7, the Upper Tribunal must determine whether the acquisition of the right or the imposition of the restrictive covenant would—

- (a) in the case of a house, building or factory; cause material detriment to the house, building or factory, or
- (b) in the case of a park or garden, seriously affect the amenity or convenience of the house to which the park or garden belongs.

11. In making its determination, the Upper Tribunal must take into account—

- (a) the effect of the acquisition of the right or the imposition of the covenant,
- (b) the use to be made of the right or covenant proposed to be acquired or imposed, and
- (c) if the right or covenant is proposed to be acquired or imposed for works or other purposes extending to other land, the effect of the whole of the works and the use of the other land.

12. If the Upper Tribunal determines that the acquisition of the right or the imposition of the covenant would have either of the consequences described in paragraph 10, it must determine how much of the house, building or factory the authority ought to be required to take.

13. If the Upper Tribunal determines that the authority ought to be required to take some or all of the house, building or factory, the compulsory purchase order and the notice to treat are to have effect as if they included the owner's interest in that land.

14.—(1) If the Upper Tribunal determines that the authority ought to be required to take some or all of the house, building or factory, the authority may at any time within the period of six weeks beginning with the day on which the Upper Tribunal makes its determination withdraw the notice to treat in relation to that land.

(2) If the acquiring authority withdraws the notice to treat under this paragraph they must pay the person on whom the notice was served compensation for any loss or expense cause by the giving and withdrawal of the notice.

(3) Any dispute as to the compensation is to be determined by the Upper Tribunal.".

SCHEDULE 11

Article 27

(1)	(2)	
Plot reference number shown on the Land Plans	Purpose for which temporary possession may be taken	
Land Plans – Sheet 1		
1/1B/1	Temporary use as construction laydown areas (Work No. 4B)	
1/2A/2/1	Temporary use as construction laydown areas (Work No. 4B)	
1/2D	Temporary use as construction laydown areas, works to facilitate access, and temporary overhead line alterations including two new temporary pylons and realignment of the existing 400kV overhead line. (Work Nos. 7B, 9 and 5B)	
Land Plans – Sheet 2		
2/1B/1	Temporary use as construction laydown areas (Work No. 4B)	
2/1B/2	Temporary use as construction laydown areas (Work No. 4B)	
2/1B/3	Temporary use as construction laydown areas (Work No. 4B)	
2/1E/1	Temporary use as construction laydown areas (Work No. 4B)	
2/6/1	Temporary use as construction laydown areas (Work No. 4B)	

LAND OF WHICH TEMPORARY POSSESSION MAY BE TAKEN

Article 36

HEDGEROWS TO BE REMOVED

		(3)
Area	Number of hedgerow and extent of removal	Purpose of removal
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 1	To facilitate construction of the authorised development
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 2	To facilitate construction of the authorised development
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 3	To facilitate construction of the authorised development
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 4	To facilitate construction of the authorised development
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 5	To facilitate construction of the authorised development
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 6	To facilitate construction of the authorised development
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink	To facilitate construction of the authorised development

(1)	(2)	(3)
Area	Number of hedgerow and extent of removal	Purpose of removal
	line on the vegetation removal plan, reference 7	
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 8	To facilitate construction of the authorised development
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 9	To facilitate construction of the authorised development
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 10	To facilitate construction of the authorised development
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 11	To create a visibility splay
Chelmsford City Council / Braintree District Council (border)	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 12	To facilitate construction of the authorised development
Chelmsford City Council / Braintree District Council (border)	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 13	To facilitate construction of the authorised development and to create a visibility splay
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 14	To facilitate construction of the authorised development

(1)	(2)	(3)
Area	Number of hedgerow and extent of removal	Purpose of removal
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 16	To facilitate construction of the authorised development
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 17	To create a visibility splay
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 18	To facilitate construction of the authorised development
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 19	To facilitate construction of the authorised development
Braintree District Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 20	To facilitate construction of the authorised development
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 21	To facilitate construction of the authorised development
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 22	To facilitate construction of the authorised development
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the	To facilitate construction of the authorised development
	0.1	

(1)	(2)	(3)
Area	Number of hedgerow and extent of removal area identified by a pink line on the vegetation removal plan, reference 23	Purpose of removal
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 24	To facilitate construction of the authorised development
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 25	To facilitate construction of the authorised development
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 26	To facilitate construction of the authorised development
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 27	To facilitate construction of the authorised development
Chelmsford City Council	Removal of that part of the hedgerow shown approximately within the area identified by a pink line on the vegetation removal plan, reference 28	To facilitate construction of the authorised development

Article 38

DOCUMENTS AND PLANS TO BE CERTIFIED

Table 1

(1)	(2)	(3)	(4)
Document name	Document reference	Revision number	Date
biodiversity design strategy	7.3.B	1.0	February 2022
book of reference	4.3(B)	3.0	January 2023
Bulls Lodge substation extension drainage strategy	Appendix9Dcontainedintheenvironmentalstatement(documentreference6.2)	1.0	February 2022
decommissioning strategy	7.12(A)	2.0	August 2022
environmental statement	environmental statement volume 1: 6.1 (excluding chapters 2, 3, 7, 10, 14)	>1.0	February 2022
	environmental statement volume 1: 6.1(A) (chapters 2, and 10)	2.0	August 2022
	environmental statement volume 1: 6.1(B) (chapter 3)	2.0	September 2022
	environmental statement volume 1: 6.1(B) (chapter 7)	3.0	September 2022
	environmental statement volume 1: 6.1(A) (chapter 14)	2.0	November 2022
	environmental statement volume 2: 6.2 (excluding appendices 2A, 7A, 9A, 10F, 13B)	1.0	February 2022
	environmental statement volume 2: 6.2(A) (appendix 2A)	2.0	December 2022
	environmental statement volume 2: 6.2(A) (appendix 7A)	2.0	September 2022
	8	3	

(1)	(2)	(3)	(4)
Document name	Document reference	Revision number	Date
	environmental statement volume 2: 6.2(A) (appendices 9A, 10F)	2.0	August 2022
	environmental statement volume 2: 6.2(C) (appendix 13B)	4.0	November 2022
	environmental statement volume 3: 6.3 (excluding figures 2-3, 2-5, 2-27, 2-32, 10-13 (visualisations 4 and 5 of 5) and 10-15)	1.0	February 2022
	environmental statement volume 3: 6.3(A) (figure 2-3)	2.0	August 2022
	environmental statement volume 3: 6.3(A) (figure 2-32)	2.0	September 2022
	environmental statement volume 3: 6.3(A) (figure 10-13 (visualisations 4 and 5 of 5))	2.0	October 2022
	environmental statement volume 3 6.3(C) (figure 10-15)	4.0	November 2022
	environmental statement volume 3: 6.3B (figure 2-5)	3.0	December 2022
	>environmental statement volume 3: 6.3B (figure 2-27)	3.0	December 2022
	cable route and substation ecology survey: 8.7	1.0	August 2022
	Wheeler's Hill and Cranham Road ecology survey: 8.8	1.0	August 2022
	arboricultural impact assessment 8.13	1.0	October 2022
	Phase 1 ecology survey report 8.14	1.0	October 2022

(1)	(2)	(3)	(4)
Document name	Document reference	Revision number	Date
	Ecology appraisal for Boreham Road AIL Access 8.18	1.0	November 2022
flood risk assessment	Appendix9Acontainedinthetheenvironmentalstatementstatement(documentreference6.2(A))	2.0	August 2022
framework construction traffic management plan	Appendix 13B contained in the environmental statement (document reference 6.2(D))	5.0	January 2023
land plans	2.1(A)	2.0	September 2022
outline battery safety management plan	7.6	1.0	February 2022
outline construction environmental management plan	7.10(C)	4.0	November 2022
outline design principles	7.3.A(D)	5.0	December 2022
outline landscape and ecological management plan	7.13(E)	6.0	January 2023
outline operational environmental management plan	7.11(C)	4.0	November 2022
outline public rights of way management plan		2.0	October 2022
outline soils resource management plan	8.16	1.0	October 2022
overarching written scheme of investigation	8.11(A)	2.0	October 2022
permissive paths plans	7.14(A)	2.0	January 2023
streets, access and rights of way plans	2.3(A)	2.0	October 2022
SuDS strategy	Appendix9Ccontainedinthe	1.0	February 2022

(1)	(2)	(3)	(4)
Document name	Document reference environmental statement (document reference 6.2)	Revision number	Date
traffic regulation measures plans	2.4	1.0	February 2022
vegetation removal plan	Figure 10-15 (document reference 6.3(C))	4.0	November 2022
works plans	2.2(B)	3.0	October 2022

Article 39

ARBITRATION RULES

Commencing an arbitration

1.—(1) The primary objective of these arbitration rules is to achieve a fair, impartial, final and binding award on the substantive difference between the parties (save as to costs) within 4 months from the date the arbitrator is appointed pursuant to article 39 of this Order.

(2) The arbitration is deemed to have commenced when a party ("the claimant") serves a written notice of arbitration on the other party ("the respondent").

Time periods

2.—(1) All time periods in these arbitration rules are measured in days and include weekends, but not bank or public holidays.

- (2) Time periods are calculated from the day after the arbitrator is appointed which is either—
 - (a) the date the arbitrator notifies the parties in writing of his/her acceptance of an appointment by agreement of the parties; or
 - (b) the date the arbitrator is appointed by the Secretary of State.

Timetable

3.—(1) The timetable for the arbitration is that which is set out in sub-paragraphs (2) to (4) below unless amended in accordance with paragraph 5(3).

(2) Within 14 days of the arbitrator being appointed, the claimant must provide both the respondent and the arbitrator with—

- (a) a written statement of claim which describes the nature of the difference between the parties, the legal and factual issues, the claimant's contentions as to those issues, the amount of its claim or the remedy it is seeking;
- (b) all statements of evidence and copies of all documents on which it relies, including contractual documentation, correspondence (including electronic documents), legal precedents and expert witness reports.

(3) Within 14 days of receipt of the claimant's statements under sub-paragraph (2) by the arbitrator and respondent, the respondent must provide the claimant and the arbitrator with—

- (a) a written statement of defence consisting of a response to the claimant's statement of claim, its statement in respect of the nature of the difference, the legal and factual issues in the claimant's claim, its acceptance of any elements of the claimant's claim and its contentions as to those elements of the claimant's claim it does not accept;
- (b) all statements of evidence and copies of all documents on which it relies, including contractual documentation, correspondence (including electronic documents), legal precedents and expert witness reports;
- (c) any objection it wishes to make to the claimant's statements, comments on the claimant's expert reports (if submitted by the claimant) and explanations of the objections.

(4) Within seven days of the respondent serving its statements under sub-paragraph (3), the claimant may make a statement of reply by providing both the respondent and the arbitrator with—

- (a) a written statement responding to the respondent's submissions, including its reply in respect of the nature of the difference, the issues (both factual and legal) and its contentions in relation to the issues;
- (b) all statements of evidence and copies of documents in response to the respondent's submissions;
- (c) any expert report in response to the respondent's submissions;
- (d) any objections to the statements of evidence, expert reports or other documents submitted by the respondent; and
- (e) its written submissions in response to the legal and factual issues involved.

Procedure

4.—(1) The parties' pleadings, witness statements and expert reports (if any) must be concise. A single pleading must not exceed 30 single-sided A4 pages using 10pt Arial font.

(2) The arbitrator must make an award on the substantive differences based solely on the written material submitted by the parties unless the arbitrator decides that a hearing is necessary to explain or resolve any matters.

(3) Either party may, within two days of delivery of the last submission, request a hearing giving specific reasons why it considers a hearing is required.

(4) Within seven days of receiving the last submission, the arbitrator must notify the parties whether a hearing is to be held and the length of that hearing.

(5) Within ten days of the arbitrator advising the parties that a hearing is to be held, the date and venue for the hearing are to be fixed by agreement with the parties, save that if there is no agreement the arbitrator must direct a date and venue which the arbitrator considers is fair and reasonable in all the circumstances. The date for the hearing must not be less than 35 days from the date of the arbitrator's direction confirming the date and venue of the hearing.

(6) A decision must be made by the arbitrator on whether there is any need for expert evidence to be submitted orally at the hearing. If oral expert evidence is required by the arbitrator, then any experts attending the hearing may be asked questions by the arbitrator.

(7) There is to be no examination or cross-examination of experts, but the arbitrator must invite the parties to ask questions of the experts by way of clarification of any answers given by the experts in response to the arbitrator's questions. Prior to the hearing in relation to the experts—

(a) at least 28 days before a hearing, the arbitrator must provide a list of issues to be addressed by the experts;

- (b) if more than one expert is called, they must jointly confer and produce a joint report or reports within 14 days of the issues being provided; and
- (c) the form and content of a joint report must be as directed by the arbitrator and must be provided at least seven days before the hearing.

(8) Within 14 days of a hearing or a decision by the arbitrator that no hearing is to be held the parties may by way of exchange provide the arbitrator with a final submission in connection with the matters in dispute and any submissions on costs. The arbitrator must take these submissions into account in the award.

(9) The arbitrator may make other directions or rulings as considered appropriate in order to ensure that the parties comply with the timetable and procedures to achieve an award on the substantive difference within four months of the date on which the arbitrator is appointed, unless both parties otherwise agree to an extension to the date for the award.

(10) If a party fails to comply with the timetable, procedure or any other direction then the arbitrator may continue in the absence of a party or submission or document, and may make a decision on the information before the arbitrator attaching the appropriate weight to any evidence submitted beyond any timetable or in breach of any procedure or direction.

(11) The arbitrator's award must include reasons. The parties must accept that the extent to which reasons are given must be proportionate to the issues in dispute and the time available to the arbitrator to deliver the award.

Arbitrator's powers

5.—(1) The arbitrator has all the powers of the Arbitration Act 1996, save where modified in this Schedule.

(2) There must be no discovery or disclosure, except that the arbitrator has the power to order the parties to produce such documents as are reasonably requested by another party no later than the statement of reply, or by the arbitrator, where the documents are manifestly relevant, specifically identified and the burden of production is not excessive. Any application and orders are to be made by way of a Redfern Schedule without any hearing.

(3) Any time limits fixed in accordance with this procedure or by the arbitrator may be varied by agreement between the parties, subject to any such variation being acceptable to and approved by the arbitrator. In the absence of agreement, the arbitrator may vary the timescales or procedure—

- (a) if the arbitrator is satisfied that a variation of any fixed time limit is reasonably necessary to avoid a breach of the rules of natural justice and then;
- (b) only for such a period that is necessary to achieve fairness between the parties.

(4) On the date the award is made, the arbitrator will notify the parties that the award is completed, signed and dated, and that it is to be issued to the parties on receipt of cleared funds for the arbitrator's fees and expenses.

Costs

6.—(1) The costs of the arbitration must include the fees and expenses of the arbitrator, the reasonable fees and expenses of any experts and the reasonable legal and other costs incurred by the parties for the arbitration.

(2) Where the difference involves connected or interrelated issues, the arbitrator must consider the relevant costs collectively.

(3) The final award must fix the costs of the arbitration and decide which of the parties are to bear them or in what proportion they are to be borne by the parties.

(4) The arbitrator must award recoverable costs on the general principle that each party should bear its own costs, having regard to all material circumstances, including such matters as exaggerated claims or defences, the degree of success for different elements of the claims, claims that have incurred substantial costs, the conduct of the parties and the degree of success of a party.

Confidentiality

7.—(1) Hearings in this arbitration are to take place in private.

(2) Materials, documents, awards, expert reports and any matters relating to the arbitration are confidential and must not be disclosed to any third party without prior written consent of the other party, save for any application to the courts or where disclosure is required under any legislative or regulatory requirement.

SCHEDULE 15

Article 40

PROTECTIVE PROVISIONS

PART 1

FOR THE PROTECTION OF ELECTRICITY, GAS, WATER AND SEWERAGE UNDERTAKERS

1. For the protection of the utility undertakers referred to in this part of this Schedule, the following provisions have effect, unless otherwise agreed in writing between the undertaker and the utility undertakers concerned.

2. In this part of this Schedule—

"alternative apparatus" means alternative apparatus adequate to enable the utility undertaker in question to fulfil its statutory functions in a manner not less efficient than previously;

"apparatus" means-

- (a) in the case of an electricity undertaker, electric lines or electrical plant (as defined in the Electricity Act 1989(**68**), belonging to or maintained by that utility undertaker;
- (b) in the case of a gas undertaker, any mains, pipes or other apparatus belonging to or maintained by a gas transporter for the purposes of gas supply;
- (c) in the case of a water undertaker—
 - (i) mains, pipes or other apparatus belonging to or maintained by that utility undertaker for the purposes of water supply; and
 - (ii) any water mains or service pipes (or part of a water main or service pipe) that is the subject of an agreement to adopt made under section 51A of the Water Industry Act 1991;
- (d) in the case of a sewerage undertaker—
 - (i) any drain or works vested in the utility undertaker under the Water Industry Act 1991(69); and

^{(68) 1989} c. 29.

^{(69) 1991} c. 56.

 (ii) any sewer which is so vested or is the subject of a notice of intention to adopt given under section 102(4) of that Act or an agreement to adopt made under section 104 of that Act,

and includes a sludge main, disposal main (within the meaning of section 219 of that Act) or sewer outfall and any manholes, ventilating shafts, pumps or other accessories forming part of any such sewer, drain or works, and includes any structure in which apparatus is or is to be lodged or which gives or will give access to apparatus; and

(e) any other mains, pipelines or cables that are not the subject of the protective provisions in Parts 2 to 6 of this Schedule;

"functions" includes powers and duties;

"in", in a context referring to apparatus or alternative apparatus in land, includes a reference to apparatus or alternative apparatus under, over or upon land; and

"utility undertaker" means-

- (a) any licence holder within the meaning of Part 1 of the Electricity Act 1989;
- (b) a gas transporter within the meaning of Part 1 of the Gas Act 1986(70);
- (c) water undertaker within the meaning of the Water Industry Act 1991;
- (d) a sewerage undertaker within the meaning of Part 1 of the Water Industry Act 1991, and
- (e) an owner or operator of apparatus within paragraph (e) of the definition of that term,

for the area of the authorised development, and in relation to any apparatus, means the utility undertaker to whom it belongs or by whom it is maintained.

3. This part of this Schedule does not apply to apparatus in respect of which the relations between the undertaker and the utility undertaker are regulated by the provisions of Part 3 of the 1991 Act.

4. Regardless of the temporary prohibition or restriction of use of streets under the powers conferred by article 11 (temporary closure of public rights of way), a utility undertaker is at liberty at all times to take all necessary access across any such street and to execute and do all such works and things in, upon or under any such street as may be reasonably necessary or desirable to enable it to maintain any apparatus which at the time of the prohibition or restriction was in that street.

5. Regardless of any provision in this Order or anything shown on the land plans, the undertaker must not acquire any apparatus otherwise than by agreement.

6.—(1) If, in the exercise of the powers conferred by this Order, the undertaker acquires any interest in any land in which any apparatus is placed or over which access to any apparatus is enjoyed or requires that the utility undertaker's apparatus is relocated or diverted, that apparatus must not be removed under this part of this Schedule, and any right of a utility undertaker to maintain that apparatus in that land and to gain access to it must not be extinguished, until alternative apparatus has been constructed and is in operation, and access to it has been provided, to the reasonable satisfaction of the utility undertaker in question in accordance with sub-paragraphs (2) to (7).

(2) If, for the purpose of executing any works in, on or under any land purchased, held, appropriated or used under this Order, the undertaker requires the removal of any apparatus placed in that land, the undertaker must give to the utility undertaker in question written notice of that requirement, together with a plan and section of the work proposed, and of the proposed position of the alternative apparatus to be provided or constructed and in that case (or if in consequence of the exercise of any of the powers conferred by this Order a utility undertaker reasonably needs to remove any of its apparatus) the undertaker must, subject to sub-paragraph (3), afford to the utility

^{(70) 1986} c. 44. A new section 7 was substituted by section 5 of the Gas Act 1995 (c. 45), and was further amended by section 76 of the Utilities Act 2000 (c. 27).

undertaker the necessary facilities and rights for the construction of alternative apparatus in other land of the undertaker and subsequently for the maintenance of that apparatus.

(3) If alternative apparatus or any part of such apparatus is to be constructed elsewhere than in other land of the undertaker, or the undertaker is unable to afford such facilities and rights as are mentioned in sub-paragraph (2), in the land in which the alternative apparatus or part of such apparatus is to be constructed, the utility undertaker in question must, on receipt of a written notice to that effect from the undertaker, as soon as reasonably possible use reasonable endeavours to obtain the necessary facilities and rights in the land in which the alternative apparatus is to be constructed.

(4) Any alternative apparatus to be constructed in land of the undertaker under this part of this Schedule must be constructed in such manner and in such line or situation as may be agreed between the utility undertaker in question and the undertaker or in default of agreement settled by arbitration in accordance with article 39 (arbitration).

(5) The utility undertaker in question must, after the alternative apparatus to be provided or constructed has been agreed or settled by arbitration in accordance with article 39 (arbitration), and after the grant to the utility undertaker of any such facilities and rights as are referred to in subparagraph (2) or (3), proceed without unnecessary delay to construct and bring into operation the alternative apparatus and subsequently to remove any apparatus required by the undertaker to be removed under the provisions of this part of this Schedule.

(6) Regardless of anything in sub-paragraph (5), if the undertaker gives notice in writing to the utility undertaker in question that it desires itself to execute any work, or part of any work, in connection with the construction or removal of apparatus in any land controlled by the undertaker, that work, instead of being executed by the utility undertaker, must be executed by the undertaker without unnecessary delay under the superintendence, if given, and to the reasonable satisfaction of the utility undertaker.

(7) Nothing in sub-paragraph (6) authorises the undertaker to execute the placing, installation, bedding, packing, removal, connection or disconnection of any apparatus, or execute any filling around the apparatus (where the apparatus is laid in a trench) within 300 millimetres of the apparatus.

7.—(1) Where, in accordance with the provisions of this part of this Schedule, the undertaker affords to a utility undertaker facilities and rights for the construction and maintenance in land of the undertaker of alternative apparatus in substitution for apparatus to be removed, those facilities and rights must be granted upon such terms and conditions as may be agreed between the undertaker and the utility undertaker in question or in default of agreement settled by arbitration in accordance with article 39 (arbitration).

(2) If the facilities and rights to be afforded by the undertaker in respect of any alternative apparatus, and the terms and conditions subject to which those facilities and rights are to be granted, are in the opinion of the arbitrator less favourable on the whole to the utility undertaker in question than the facilities and rights enjoyed by it in respect of the apparatus to be removed and the terms and conditions to which those facilities and rights are subject, the arbitrator must make such provision for the payment of compensation by the undertaker to that utility undertaker as appears to the arbitrator to be reasonable having regard to all the circumstances of the particular case.

8.—(1) Not less than 28 days before starting the execution of any works in, on or under any land purchased, held, appropriated or used under this Order that are near to, or will or may affect, any apparatus the removal of which has not been required by the undertaker under paragraph 6(2), the undertaker must submit to the utility undertaker in question a plan, section and description of the works to be executed.

(2) Those works must be executed only in accordance with the plan, section and description submitted under sub-paragraph (1) and in accordance with such reasonable requirements as may be made in accordance with sub-paragraph (3) by the utility undertaker for the alteration or otherwise

for the protection of the apparatus, or for securing access to it, and the utility undertaker is entitled to watch and inspect the execution of those works.

(3) Any requirements made by a utility undertaker under sub-paragraph (2) must be made within a period of 21 days beginning with the date on which a plan, section and description under sub-paragraph (1) are submitted to it.

(4) If a utility undertaker in accordance with sub-paragraph (3) and in consequence of the works proposed by the undertaker, reasonably requires the removal of any apparatus and gives written notice to the undertaker of that requirement, paragraphs 1 to 7 apply as if the removal of the apparatus had been required by the undertaker under paragraph 6(2).

(5) Nothing in this paragraph precludes the undertaker from submitting at any time or from time to time, but in no case less than 28 days before commencing the execution of any works, a new plan, section and description instead of the plan, section and description previously submitted, and having done so the provisions of this paragraph apply to and in respect of the new plan, section and description.

(6) The undertaker is not required to comply with sub-paragraph (1) in a case of emergency but in that case it must give to the utility undertaker in question notice as soon as is reasonably practicable and a plan, section and description of those works as soon as reasonably practicable subsequently and must comply with sub-paragraph (2) in so far as is reasonably practicable in the circumstances.

9.—(1) Subject to the following provisions of this paragraph, the undertaker must repay to a utility undertaker the reasonable expenses incurred by that utility undertaker in, or in connection with, the inspection, removal, alteration or protection of any apparatus or the construction of any new apparatus which may be required in consequence of the execution of any such works as are referred to in paragraph 6(2).

(2) There is to be deducted from any sum payable under sub-paragraph (1) the value of any apparatus removed under the provisions of this part of this Schedule, that value being calculated after removal.

- (3) If in accordance with the provisions of this part of this Schedule—
 - (a) apparatus of better type, of greater capacity or of greater dimensions is placed in substitution for existing apparatus of worse type, of smaller capacity or of smaller dimensions; or
 - (b) apparatus (whether existing apparatus or apparatus substituted for existing apparatus) is placed at a depth greater than the depth at which the existing apparatus was,

and the placing of apparatus of that type or capacity or of those dimensions or the placing of apparatus at that depth, as the case may be, is not agreed by the undertaker or, in default of agreement, is not determined by arbitration in accordance with article 39 (arbitration) to be necessary, then, if such placing involves cost in the construction of works under this part of this Schedule exceeding that which would have been involved if the apparatus placed had been of the existing type, capacity or dimensions, or at the existing depth, as the case may be, the amount which apart from this sub-paragraph would be payable to the utility undertaker in question by virtue of sub-paragraph (1) is to be reduced by the amount of that excess.

- (4) For the purposes of sub-paragraph (3)—
 - (a) an extension of apparatus to a length greater than the length of existing apparatus is not to be treated as a placing of apparatus of greater dimensions than those of the existing apparatus where such extension is required in consequence of the execution of any such works as are referred to in paragraph 6(2); and
 - (b) where the provision of a joint in a cable is agreed, or is determined to be necessary, the consequential provision of a jointing chamber or of a manhole is to be treated as if it also had been agreed or had been so determined.

(5) An amount which apart from this sub-paragraph would be payable to a utility undertaker in respect of works by virtue of sub-paragraph (1), if the works include the placing of apparatus provided in substitution for apparatus placed more than 7 years and 6 months earlier so as to confer on the utility undertaker any financial benefit by deferment of the time for renewal of the apparatus in the ordinary course, is to be reduced by the amount which represents that benefit.

10.—(1) Subject to sub-paragraphs (2) and (3), if by reason or in consequence of the construction of any of the works referred to in paragraph 6(2), any damage is caused to any apparatus (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purposes of those works) or property of a utility undertaker, or there is any interruption in any service provided, or in the supply of any goods, by any utility undertaker, the undertaker must—

- (a) bear and pay the cost reasonably incurred by that utility undertaker in making good such damage or restoring the supply; and
- (b) make reasonable compensation to that utility undertaker for any other expenses, loss, damages, penalty or costs incurred by the utility undertaker,

by reason or in consequence of any such damage or interruption.

(2) Nothing in sub-paragraph (1) imposes any liability on the undertaker with respect to any damage or interruption to the extent that it is attributable to the act, neglect or default of a utility undertaker, its officers, servants, contractors or agents.

(3) A utility undertaker must give the undertaker reasonable notice of any such claim or demand and no settlement or compromise is to be made without the consent of the undertaker which, if it withholds such consent, has the sole conduct of any settlement or compromise or of any proceedings necessary to resist the claim or demand.

11. Nothing in this part of this Schedule affects the provisions of any enactment or agreement regulating the relations between the undertaker and a utility undertaking in respect of any apparatus laid or erected in land belonging to the undertaker on the date on which this Order is made.

PART 2

FOR THE PROTECTION OF OPERATORS OF ELECTRONIC COMMUNICATIONS CODE NETWORKS

12.—(1) For the protection of any operator, the following provisions have effect, unless otherwise agreed in writing between the undertaker and the operator.

(2) In this Part of this Schedule—

"the 2003 Act" means the Communications Act 2003(71);

"electronic communications apparatus" has the same meaning as in the electronic communications code;

"the electronic communications code" has the same meaning as in section 106 (application of the electronic communications code) of the 2003 Act;

"electronic communications code network" means-

(a) so much of an electronic communications network or conduit system provided by an electronic communications code operator as is not excluded from the application of the electronic communications code by a direction under section 106 of the 2003 Act; and

^{(71) 2003} c. 21.

(b) an electronic communications network which the Secretary of State is providing or proposing to provide;

"electronic communications code operator" means a person in whose case the electronic communications code is applied by a direction under section 106 of the 2003 Act; and

"operator" means the operator of an electronic communications code network.

13. The exercise of the powers of article 29 (statutory undertakers) is subject to Part 10 (undertakers' works affecting electronic communications apparatus) of the electronic communications code.

14.—(1) Subject to sub-paragraphs (2) to (4), if as the result of the authorised development or its construction, or of any subsidence resulting from any of those works—

- (a) any damage is caused to any electronic communications apparatus belonging to an operator (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purposes of those works), or other property of an operator; or
- (b) there is any interruption in the supply of the service provided by an operator,

the undertaker must bear and pay the cost reasonably incurred by the operator in making good such damage or restoring the supply and make reasonable compensation to that operator for any other expenses, loss, damages, penalty or costs incurred by it, by reason, or in consequence of, any such damage or interruption.

(2) Nothing in sub-paragraph (1) imposes any liability on the undertaker with respect to any damage or interruption to the extent that it is attributable to the act, neglect or default of an operator, its officers, servants, contractors or agents.

(3) The operator must give the undertaker reasonable notice of any such claim or demand and no settlement or compromise of the claim or demand is to be made without the consent of the undertaker which, if it withholds such consent, has the sole conduct of any settlement or compromise or of any proceedings necessary to resist the claim or demand.

(4) Any difference arising between the undertaker and the operator under this part of this Schedule must be referred to and settled by arbitration under article 39 (arbitration).

15. This Part of this Schedule does not apply to—

- (a) any apparatus in respect of which the relations between the undertaker and an operator are regulated by the provisions of Part 3 (street works in England and Wales) of the 1991 Act; or
- (b) any damage, or any interruption, caused by electro-magnetic interference arising from the construction or use of the authorised development.

16. Nothing in this Part of this Schedule affects the provisions of any enactment or agreement regulating the relations between the undertaker and an operator in respect of any apparatus laid or erected in land belonging to the undertaker on the date on which this Order is made.

PART 3

FOR THE PROTECTION OF EASTERN POWER NETWORKS PLC AND UK POWER NETWORKS LIMITED

17. For the protection of the utility undertakers referred to in this part of this Schedule, the following provisions have effect, unless otherwise agreed in writing between the undertaker and the utility undertakers concerned.

18. In this Part of this Schedule—

"alternative apparatus" means alternative apparatus adequate to enable the utility undertaker in question to fulfil its statutory functions in a manner not less efficient than previously;

"apparatus" means electric lines or electrical plant (as defined in the Electricity Act 1989(72)), belonging to or maintained by that utility undertaker, to include any electric lines diverted or undergrounded as part of the authorised development;

"functions" includes powers and duties;

"in" in a context referring to apparatus or alternative apparatus in land includes a reference to apparatus or alternative apparatus under, over or upon land; and

"utility undertaker" means-

- (a) Eastern Power Network Plc, whose registered office is at Newington House, 237 Southwark Bridge Road, London, SE1 6NP;
- (b) UK Power Networks Limited, whose registered office is at Newington House, 237 Southwark Bridge Road, London, SE1 6NP,

for the area of the authorised development, and in relation to any apparatus, means the utility undertaker to whom it belongs or by whom it is maintained.

19. This Part of this Schedule does not apply to apparatus in respect of which the relations between the undertaker and the utility undertaker are regulated by the provisions of Part 3 (street works in England and Wales) of the 1991 Act.

20. Regardless of the temporary prohibition or restriction of use of streets under the powers conferred by article 11 (temporary closure of public rights of way), a utility undertaker is at liberty at all times to take all necessary access across any such street and to execute and do all such works and things in, upon or under any such street as may be reasonably necessary or desirable to enable it to maintain any apparatus which at the time of the prohibition or restriction was in that street.

21. Regardless of any provision in this Order or anything shown on the land plans, the undertaker must not acquire any apparatus otherwise than with the prior written agreement of the utility undertaker.

22.—(1) If, in the exercise of the powers conferred by this Order, the undertaker acquires any interest in any land in which any apparatus is placed or over which access to any apparatus is enjoyed or requires that the utility undertaker's apparatus is relocated or diverted, that apparatus must not be removed under this Part of this Schedule, and any right of a utility undertaker to maintain that apparatus in that land and to gain access to it must not be extinguished, until alternative apparatus has been constructed and is in operation, and access to it has been provided, to the reasonable satisfaction of the utility undertaker in question in accordance with sub-paragraphs (2) to (6).

(2) If, for the purpose of executing any works in, on or under any land purchased, held, appropriated or used under this Order, the undertaker requires the removal of any apparatus placed in that land, the undertaker must give to the utility undertaker in question 28 days' written notice of that requirement together with a plan and section of the work proposed, and of the proposed position of the alternative apparatus to be provided or constructed and in that case (or if in consequence of the exercise of any of the powers conferred by this Order a utility undertaker reasonably needs to remove any of its apparatus) the undertaker must, subject to sub-paragraph (3) afford to the utility undertaker the necessary facilities and rights for the construction of alternative apparatus in other land of the undertaker and subsequently for the maintenance of that apparatus.

(3) If alternative apparatus or any part of such apparatus is to be constructed elsewhere than in other land of the undertaker, or the undertaker is unable to afford such facilities and rights as

^{(72) 1989} c. 29.

are mentioned in sub-paragraph (2), in the land in which the alternative apparatus or part of such apparatus is to be constructed, the undertaker in question must, on receipt of a written notice to that effect from the undertaker, as soon as reasonably possible use reasonable endeavours to obtain the necessary facilities and rights in the land in which the alternative apparatus is to be constructed.

(4) Any alternative apparatus to be constructed in land of the undertaker under this Part of this Schedule must be constructed in such manner and in such line or situation as may be agreed between the utility undertaker in question and the undertaker or in default of agreement settled by arbitration in accordance with article 39 (arbitration).

(5) The utility undertaker in question must, after the alternative apparatus to be provided or constructed has been agreed or settled by arbitration in accordance with article 39 (arbitration), and after the grant to the utility undertaker of any such facilities and rights as are referred to in subparagraph (2) or (3), proceed without unnecessary delay to construct and bring into operation the alternative apparatus and subsequently to remove any apparatus required by the undertaker to be removed under the provisions of this Part of this Schedule.

(6) Regardless of anything in sub-paragraph (5) if the undertaker gives notice in writing to the utility undertaker in question that it desires itself to execute any work, or part of any work, in connection with the removal of apparatus or construction of alternative apparatus in any land controlled by the undertaker, that work, instead of being executed by the utility undertaker, must be executed by the undertaker without unnecessary delay and only in accordance with plans approved by the utility undertaker, such approval may be subject to such reasonable conditions including but not limited to the undertaker entering into an assets protection agreement with the utility undertaker as the utility undertaker deems necessary. The undertaker must carry out the works under the superintendence, if given, and to the reasonable satisfaction of the utility undertaker subject to the utility undertaker's reasonable specification.

23.—(1) Where, in accordance with the provisions of this Part of this Schedule, the undertaker affords to a utility undertaker facilities and rights for the construction and maintenance in land of the undertaker of alternative apparatus in substitution for apparatus to be removed, those facilities and rights must be granted upon such terms and conditions as may be agreed between the undertaker and the utility undertaker in question or in default of agreement settled by arbitration in accordance with article 39 (arbitration).

(2) If the facilities and rights to be afforded by the undertaker in respect of any alternative apparatus, and the terms and conditions subject to which those facilities and rights are to be granted, are in the opinion of the arbitrator less favourable on the whole to the utility undertaker in question than the facilities and rights enjoyed by it in respect of the apparatus to be removed and the terms and conditions to which those facilities and rights are subject, the arbitrator must make such provision for the payment of compensation by the undertaker to that utility undertaker as appears to the arbitrator to be reasonable having regard to all the circumstances of the particular case.

24.—(1) Not less than 28 days before starting the execution of any works in, on, over or under any land purchased, held, appropriated or used under this Order that are over, under or near to, or will or may affect, any apparatus the removal of which has not been required by the undertaker under paragraph 22, the undertaker must submit to the utility undertaker in question a plan, section and description of the works to be executed.

(2) Those works must be executed only in accordance with the plan, section and description submitted under sub-paragraph (1) and in accordance with such reasonable requirements as may be made in accordance with sub-paragraph (3) by the utility undertaker for the alteration or otherwise for the protection of the apparatus, or for securing access to it, and the utility undertaker is entitled to watch and inspect the execution of those works.

(3) Any requirements made by a utility undertaker under sub-paragraph (2) must be made within a period of 28 days beginning with the date on which a plan, section and description under sub-paragraph (1) are submitted to it.

(4) If a utility undertaker in accordance with sub-paragraph (3) and in consequence of the works proposed by the undertaker, reasonably requires the removal of any apparatus and gives written notice to the undertaker of that requirement, paragraphs 17 to 23 apply as if the removal of the apparatus had been required by the undertaker under paragraph 22(2).

(5) Nothing in this paragraph precludes the undertaker from submitting at any time or from time to time, but in no case less than 28 days before commencing the execution of any works, a new plan, section and description instead of the plan, section and description previously submitted, and having done so the provisions of this paragraph apply to and in respect of the new plan, section and description.

(6) The undertaker is not required to comply with sub-paragraph (1) in a case of emergency but in that case it must give to the utility undertaker in question notice as soon as is reasonably practicable and a plan, section and description of those works as soon as reasonably practicable subsequently and must comply with sub-paragraph (2) in so far as is reasonably practicable in the circumstances.

25.—(1) Subject to the following provisions of this paragraph, the undertaker must repay to a utility undertaker all reasonable expenses incurred by that utility undertaker in, or in connection with, the inspection, removal, alteration or protection of any apparatus or the construction of any new apparatus which may be required in consequence of the execution of any such works as are referred to in paragraph 22(2).

(2) There is to be deducted from any sum payable under sub-paragraph (1) the value of any apparatus removed under the provisions of this Part of this Schedule, that value being calculated after removal.

(3) If in accordance with the provisions of this Part of this Schedule—

- (a) apparatus of better type, of greater capacity or of greater dimensions is placed in substitution for existing apparatus of worse type, of smaller capacity or of smaller dimensions; or
- (b) apparatus (whether existing apparatus or apparatus substituted for existing apparatus) is placed at a depth greater than the depth at which the existing apparatus was,

and the placing of apparatus of that type or capacity or of those dimensions or the placing of apparatus at that depth, as the case may be, is not agreed by the undertaker or, in default of agreement, is not determined by arbitration in accordance with article 39 (arbitration) to be necessary, then, if such placing involves cost in the construction of works under this part of this Schedule exceeding that which would have been involved if the apparatus placed had been of the existing type, capacity or dimensions, or at the existing depth, as the case may be, the amount which apart from this sub-paragraph would be payable to the utility undertaker in question by virtue of sub-paragraph (1) is to be reduced by the amount of that excess.

- (4) For the purposes of sub-paragraph (3)—
 - (a) an extension of apparatus to a length greater than the length of existing apparatus is not to be treated as a placing of apparatus of greater dimensions than those of the existing apparatus where such extension is required in consequence of the execution of any such works as are referred to in paragraph 22(2); and
 - (b) where the provision of a joint in a cable is agreed, or is determined to be necessary, the consequential provision of a jointing chamber or of a manhole is to be treated as if it also had been agreed or had been so determined.

(5) An amount which apart from this sub-paragraph would be payable to a utility undertaker in respect of works by virtue of sub-paragraph (1) if the works include the placing of apparatus

provided in substitution for apparatus placed more than seven years and six months earlier so as to confer on the utility undertaker any financial benefit by deferment of the time for renewal of the apparatus in the ordinary course, is to be reduced by the amount which represents that benefit.

26.—(1) Subject to sub-paragraphs (2) and (3), if by reason or in consequence of the construction of any of the works referred to in paragraph 22(2), any damage is caused to any apparatus (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purposes of those works) or property of a utility undertaker, or there is any interruption in any service provided, or in the supply of any goods, by any utility undertaker, the undertaker must—

- (a) bear and pay the cost reasonably incurred by that utility undertaker in making good such damage or restoring the supply; and
- (b) make compensation to that utility undertaker for any other expenses, loss, damages, penalty or costs incurred by the utility undertaker,

by reason or in consequence of any such damage or interruption.

(2) Nothing in sub-paragraph 22(2) imposes any liability on the undertaker with respect to any damage or interruption to the extent that it is attributable to the act, neglect or default of a utility undertaker, its officers, servants, contractors or agents.

(3) A utility undertaker must give the undertaker reasonable notice of any such claim or demand and no settlement or compromise is to be made without the consent of the undertaker such consent not to be unreasonably withheld or delayed.

27. Where in consequence of the proposed construction of any of the authorised development, the undertaker or a utility undertaker requires the removal of apparatus under paragraph 22(2) or a utility undertaker makes requirements for the protection or alteration of apparatus under paragraph 24, the undertaker must use reasonable endeavours to co-ordinate the execution of the works in the interests of safety and the efficient and economic execution of the authorised development and taking into account the need to ensure the safe and efficient operation of the utility undertaker's undertaker must use its reasonable endeavours to co-operate with the undertaker for that purpose.

28. Nothing in this Part of this Schedule affects the provisions of any enactment or agreement regulating the relations between the undertaker and a utility undertaking in respect of any apparatus laid or erected in land belonging to the undertaker on the date on which this Order is made.

29. Any difference under this Part of this Schedule must, unless otherwise agreed in writing between the undertaker and the utility undertaker, be determined by arbitration in accordance with article 39 (arbitration).

PART 4

FOR THE PROTECTION OF NATIONAL GRID AS ELECTRICITY UNDERTAKER

Application

30.—(1) For the protection of National Grid as referred to in this Part of this Schedule the following provisions have effect, unless otherwise agreed in writing between the undertaker and National Grid.

(2) Subject to sub-paragraph (3) or to the extent otherwise agreed in writing between the undertaker and National Grid, where the benefit of this Order is transferred or granted to another person under article 33 (consent to transfer the benefit of the Order)—

- (a) any agreement of the type mentioned in sub-paragraph (1) has effect as if it had been made between National Grid and the transferee or grantee (as the case may be); and
- (b) written notice of the transfer or grant must be given to National Grid on or before the date of that transfer or grant.

(3) Sub-paragraph (2) does not apply where the benefit of the Order is transferred or granted to National Grid.

Interpretation

31. In this Part of this Schedule—

"alternative apparatus" means appropriate alternative apparatus to the satisfaction of National Grid to enable National Grid to fulfil its statutory functions in a manner no less efficient than previously;

"apparatus" means any electric lines or electrical plant as defined in the Electricity Act 1989, belonging to or maintained by National Grid,

together with any replacement apparatus and such other apparatus constructed pursuant to the Order that becomes operational apparatus of National Grid for the purposes of transmission, distribution and/or supply and includes any structure in which apparatus is or will be lodged or which gives or will give access to apparatus;

"authorised development" has the same meaning as in article 2 (interpretation) of this Order and includes any associated development authorised by the Order and (unless otherwise specified) for the purposes of this Part of this Schedule includes the use and maintenance of the authorised development and construction of any works authorised by this Schedule;

"commence" and "commencement" has the same meaning as in article 2 (interpretation) of this Order and commencement is construed to have the same meaning save that for the purposes of this Part of this Schedule only the term commence and commencement includes any below ground surveys, monitoring, ground work operations or the receipt and erection of construction plant and equipment within 15 metres of any apparatus;

"deed of consent" means a deed of consent, crossing agreement, deed of variation or new deed of grant agreed between the parties acting reasonably in order to vary and/or replace existing easements, agreements, enactments and other such interests so as to secure land rights and interests as are necessary to carry out, maintain, operate and use the apparatus in a manner consistent with the terms of this Part of this Schedule;

"functions" includes powers and duties;

"ground mitigation scheme" means a scheme approved by National Grid (such approval not to be unreasonably withheld or delayed) setting out the necessary mitigation measures (if any) for a ground subsidence event;

"ground monitoring scheme" means a scheme for monitoring ground subsidence which sets out the apparatus which is to be subject to such monitoring, the extent of land to be monitored, the manner in which ground levels are to be monitored, the timescales of any monitoring activities and the extent of ground subsidence which, if exceeded, will require the undertaker to submit for National Grid's approval a ground mitigation scheme;

"ground subsidence event" means any ground subsidence identified by the monitoring activities set out in the ground monitoring scheme that has exceeded the level described in the ground monitoring scheme as requiring a ground mitigation scheme;

"in" in a context referring to apparatus or alternative apparatus in land includes a reference to apparatus or alternative apparatus under, over, across along or upon such land;

"maintain" and "maintenance" shall include the ability and right to do any of the following in relation to any apparatus or alternative apparatus of National Grid including construct, use, repair, alter, inspect, renew or remove the apparatus;

"National Grid" means National Grid Electricity Transmission Plc (company number 2366977) whose registered office is at 1-3 Strand, London, WC2N 5EH or any successor as a licence holder within the meaning of Part 1 of the Electricity Act 1989;

"undertaker" means the undertaker as defined in article 2(1) of this Order;

"plan" or "plans" include all designs, drawings, specifications, method statements, soil reports, programmes, calculations, risk assessments and other documents that are reasonably necessary properly and sufficiently to describe and assess the works to be executed; and

"specified works" means any of the authorised development or activities undertaken in association with the authorised development which—

- (a) will or may be situated over, or within 15 metres measured in any direction of any apparatus the removal of which has not been required by the undertaker under paragraph 36(2) of otherwise;
- (b) may in any way adversely affect any apparatus the removal of which has not been required by the undertaker under paragraph 36(2) or otherwise; and/or
- (c) includes activity that is referred to in development near overhead lines EN43-8 and HSE's guidance note 6 "Avoidance of Danger from Overhead Lines.

On Street Apparatus

32. Except for paragraphs 33 (apparatus of National Grid in streets subject to temporary closure), 38 (retained apparatus: protection of electricity undertaker), 39 (expenses) and 40 (indemnity) of this Schedule which will apply in respect of the exercise of all or any powers under this Order affecting the rights and apparatus of National Grid, the other provisions of this Schedule do not apply to apparatus in respect of which the relations between the undertaker and National Grid are regulated by the provisions of Part 3 (street works in England and Wales) of the 1991 Act.

Apparatus of National Grid in streets subject to temporary closure

33. Notwithstanding the temporary closure or diversion of any street under the powers of article 11 (temporary closure of public rights of way), National Grid will be at liberty at all times to take all necessary access across any such closed street and/or to execute and do all such works and things in, upon or under any such street as may be reasonably necessary or desirable to enable it to maintain any apparatus which at the time of the closure or diversion was in that street.

Protective works to buildings

34.—(1) The undertaker, in the case of the powers conferred by article 16 (protective works to buildings), must exercise those powers so as not to obstruct or render less convenient the access to any apparatus without the written consent of National Grid and, if by reason of the exercise of those powers any damage to any apparatus (other than apparatus the repair of which is not reasonably necessary in view of its intended removal or abandonment) or property of National Grid or any interruption in the supply of electricity by National Grid is caused, the undertaker must bear and pay on demand the cost reasonably incurred by National Grid in making good such damage or restoring the supply; and, subject to sub-paragraph (2), must—

(a) pay compensation to National Grid for any loss sustained by it; and

(b) indemnify National Grid against all claims, demands, proceedings, costs, damages and expenses which may be made or taken against or recovered from or incurred by that undertaker, by reason of any such damage or interruption.

(2) Nothing in this paragraph imposes any liability on the undertaker with respect to any damage or interruption to the extent that such damage or interruption is attributable to the act, neglect or default of National Grid or its contractors or workmen; and National Grid will give to the undertaker reasonable notice of any claim or demand as aforesaid and no settlement or compromise thereof may be made by National Grid, save in respect of any payment required under a statutory compensation scheme, without first consulting the undertaker and giving the undertaker an opportunity to make representations as to the claim or demand.

Acquisition of land

35.—(1) Regardless of any provision in this Order or anything shown on the land plans or contained in the book of reference to this Order, the undertaker may not appropriate or acquire or take temporary possession of any land interest or appropriate, acquire, extinguish, interfere with or override any easement, other interest or right and/or apparatus of National Grid otherwise than by agreement (such agreement not to be unreasonably withheld).

(2) As a condition of agreement between the parties in sub-paragraph (1), prior to the carrying out of any part of the authorised development (or in such other timeframe as may be agreed between National Grid and the undertaker) that is subject to the requirements of this Part of this Schedule that will cause any conflict with or breach the terms of any easement or other legal or land interest of National Grid or affect the provisions of any enactment or agreement regulating the relations between National Grid and the undertaker in respect of any apparatus laid or erected in land belonging to or secured by the undertaker, the undertaker must as National Grid reasonably requires enter into such deeds of consent upon such terms and conditions as may be agreed between National Grid and the undertaker acting reasonably and which must be no less favourable on the whole to National Grid unless otherwise agreed by National Grid, and it will be the responsibility of the undertaker to procure and/or secure the consent and entering into of such deeds and variations by all other third parties with an interest in the land at that time who are affected by such authorised development.

(3) The undertaker and National Grid agree that where there is any inconsistency or duplication between the provisions set out in this Part of this Schedule relating to the relocation and/or removal of apparatus (including but not limited to the payment of costs and expenses relating to such relocation and/or removal of apparatus) and the provisions of any existing easement, rights, agreements and licences granted, used, enjoyed or exercised by National Grid and/or other enactments relied upon by National Grid as of right or other use in relation to the apparatus, then the provisions in this Schedule will prevail.

(4) Any agreement or consent granted by National Grid under paragraphs 37 or 38 or any other paragraph of this Part of this Schedule, must not be taken to constitute agreement under sub-paragraph (1).

Removal of apparatus

36.—(1) If, in the exercise of the agreement reached in accordance with paragraph 35 or in any other authorised manner, the undertaker acquires any interest in or possesses temporarily any land in which any apparatus is placed, that apparatus must not be removed under this Part of this Schedule and any right of National Grid to maintain that apparatus in that land must not be extinguished until alternative apparatus has been constructed, and is in operation to the reasonable satisfaction of National Grid in accordance with sub-paragraphs (2) to (5).

(2) If, for the purpose of executing any works comprised in the authorised development in, on, under or over any land purchased, held, appropriated or used under this Order, the undertaker requires

the removal of any apparatus placed in that land, it must give to National Grid advance written notice of that requirement, together with a plan of the work proposed, and of the proposed position of the alternative apparatus to be provided or constructed and in that case (or if in consequence of the exercise of any of the powers conferred by this Order National Grid reasonably needs to remove any of its apparatus) the undertaker must, subject to sub-paragraph (3), secure any necessary consents for the alternative apparatus and afford to National Grid to its satisfaction (taking into account paragraph 37(1) below) the necessary facilities and rights—

- (a) for the construction of alternative apparatus in other land of or land secured by the undertaker; and
- (b) subsequently for the maintenance of that apparatus.

(3) If alternative apparatus or any part of such apparatus is to be constructed elsewhere than in other land of or land secured by the undertaker, or the undertaker is unable to afford such consents, facilities and rights as are mentioned in sub-paragraph (2) in the land in which the alternative apparatus or part of such apparatus is to be constructed, National Grid must, on receipt of a written notice to that effect from the undertaker, take such steps as are reasonable in the circumstances in an endeavour to obtain the necessary consents, facilities and rights in the land in which the alternative apparatus is to be constructed save that this obligation must not extend to the requirement for National Grid to use its compulsory purchase powers to this end unless it elects to so do.

(4) Any alternative apparatus to be constructed in land of or land secured by the undertaker under this Part of this Schedule must be constructed in such manner and in such line or situation as may be agreed between National Grid and the undertaker.

(5) National Grid must, after the alternative apparatus to be provided or constructed has been agreed, and subject to a written diversion agreement having been entered into between the parties and the prior grant to National Grid of any such facilities and rights as are referred to in subparagraph (2) or (3), proceed without unnecessary delay to construct and bring into operation the alternative apparatus and subsequently to remove any apparatus required by the undertaker to be removed under the provisions of this Part of this Schedule.

Facilities and rights for alternative apparatus

37.—(1) Where, in accordance with the provisions of this Part of this Schedule, the undertaker affords to or secures for National Grid facilities and rights in land for the construction, use, maintenance and protection of alternative apparatus in substitution for apparatus to be removed, those facilities and rights must be granted upon such terms and conditions as may be agreed between the undertaker and National Grid and must be no less favourable on the whole to National Grid than the facilities and rights enjoyed by it in respect of the apparatus to be removed unless otherwise agreed by National Grid.

(2) If the facilities and rights to be afforded by the undertaker and agreed with National Grid under sub-paragraph (1) above in respect of any alternative apparatus, and the terms and conditions subject to which those facilities and rights are to be granted, are less favourable on the whole to National Grid than the facilities and rights enjoyed by it in respect of the apparatus to be removed and the terms and conditions to which those facilities and rights are subject the matter will be referred to arbitration in accordance with paragraph 44 (arbitration) of this Part of this Schedule and the arbitrator may make such provision for the payment of compensation by the undertaker to National Grid as appears to the arbitrator to be reasonable having regard to all the circumstances of the particular case.

Retained apparatus: protection of electricity undertaker

38.—(1) Not less than 56 days before the commencement of any specified works the undertaker must submit to National Grid a plan of the works to be executed and seek from National Grid details of the underground extent of their electricity tower foundations.

(2) In relation to works which will or may be situated on, over, under or within (i) 15 metres measured in any direction of any apparatus, or (ii) involve embankment works within 15 metres of any apparatus, the plan to be submitted to National Grid under sub-paragraph (1) must include a method statement and describe—

- (a) the exact position of the works;
- (b) the level at which these are proposed to be constructed or renewed;
- (c) the manner of their construction or renewal including details of excavation, positioning of plant;
- (d) the position of all apparatus;
- (e) by way of detailed drawings, every alteration proposed to be made to or close to any such apparatus;
- (f) any intended maintenance regimes; and
- (g) an assessment of risks of rise of earth issues.

(3) In relation to any works which will or may be situated on, over, under or within 10 metres of any part of the foundations of an electricity tower or between any two or more electricity towers, the plan to be submitted under sub-paragraph (1) must, in addition to the matters set out in sub-paragraph (2), include a method statement describing—

- (a) details of any cable trench design including route, dimensions, clearance to pylon foundations;
- (b) demonstration that pylon foundations will not be affected prior to, during and post construction;
- (c) details of load bearing capacities of trenches;
- (d) details of any cable installation methodology including access arrangements, jointing bays and backfill methodology;
- (e) a written management plan for high voltage hazard during construction and ongoing maintenance of any cable route;
- (f) written details of the operations and maintenance regime for any cable, including frequency and method of access;
- (g) assessment of earth rise potential if reasonably required by National Grid's engineers; and
- (h) evidence that trench bearing capacity is to be designed to support overhead line construction traffic of at least 26 tonnes in weight.

(4) The undertaker must not commence any works to which sub-paragraphs (2) or (3) apply until National Grid has given written approval of the plan so submitted.

(5) Any approval of National Grid required under sub-paragraph (4)—

- (a) may be given subject to reasonable conditions for any purpose mentioned in subparagraphs (6) or (8); and
- (b) must not be unreasonably withheld.

(6) In relation to any work to which sub-paragraph (2) or (3) apply, National Grid may require such modifications to be made to the plans as may be reasonably necessary for the purpose of securing its apparatus against interference or risk of damage, for the provision of protective works or for the purpose of providing or securing proper and convenient means of access to any apparatus.

(7) Works executed under sub-paragraphs (2) or (3) must be executed in accordance with the plan, submitted under sub-paragraph (1) or as relevant sub-paragraph (6), as approved or as amended from time to time by agreement between the undertaker and National Grid and in accordance with such reasonable requirements as may be made in accordance with sub-paragraphs (6) or (8) by National

Grid for the alteration or otherwise for the protection of the apparatus, or for securing access to it, and National Grid will be entitled to watch and inspect the execution of those works.

(8) Where under sub-paragraph (6) National Grid requires any protective works to be carried out by itself or by the undertaker (whether of a temporary or permanent nature) such protective works, inclusive of any measures or schemes required and approved as part of the plan approved pursuant to this paragraph, must be carried out to National Grid's satisfaction prior to the commencement of any authorised development (or any relevant part thereof) for which protective works are required and National Grid must give notice of its requirement for such works within 42 days of the date of submission of a plan pursuant to this paragraph (except in an emergency).

(9) If National Grid in accordance with sub-paragraphs (6) or (8) and in consequence of the works proposed by the undertaker, reasonably requires the removal of any apparatus and gives written notice to the undertaker of that requirement, paragraphs 30 to 32 and 35 to 37 apply as if the removal of the apparatus had been required by the undertaker under paragraph 36(2).

(10) Nothing in this paragraph precludes the undertaker from submitting at any time or from time to time, but in no case less than 56 days before commencing the execution of the specified works, a new plan, instead of the plan previously submitted, and having done so the provisions of this paragraph shall apply to and in respect of the new plan.

(11) The undertaker will not be required to comply with sub-paragraph (1) where it needs to carry out emergency works as defined in the 1991 Act but in that case it must give to National Grid notice as soon as is reasonably practicable and a plan of those works and must comply with sub-paragraphs (6), (7) and (8) insofar as is reasonably practicable in the circumstances and comply with sub-paragraph (12) at all times .

(12) At all times when carrying out any works authorised under the Order, the undertaker must comply with National Grid's policies for development near overhead lines EN43-8 and HSE's guidance note 6 "Avoidance of Danger from Overhead Lines".

Expenses

39.—(1) Save where otherwise agreed in writing between National Grid and the undertaker and subject to the following provisions of this paragraph, the undertaker must pay to National Grid on demand all charges, costs and expenses reasonably anticipated within the following three months or reasonably and properly incurred by National Grid in, or in connection with, the inspection, removal, relaying or replacing, alteration or protection of any apparatus or the construction of any new or alternative apparatus which may be required in consequence of the execution of any authorised development as are referred to in this Part of this Schedule including without limitation—

- (a) any costs reasonably incurred by or compensation properly paid by National Grid in connection with the acquisition of rights or the exercise of statutory powers for such apparatus including without limitation all costs incurred by National Grid as a consequence of National Grid—
 - (i) using its own compulsory purchase powers to acquire any necessary rights under paragraph 36(3); or
 - (ii) exercising any compulsory purchase powers in the Order transferred to or benefitting National Grid;
- (b) in connection with the cost of the carrying out of any diversion work or the provision of any alternative apparatus, where no written diversion agreement is otherwise in place;
- (c) the cutting off of any apparatus from any other apparatus or the making safe of redundant apparatus;
- (d) the approval of plans;

- (e) the carrying out of protective works, plus a capitalised sum to cover the cost of maintaining and renewing permanent protective works;
- (f) the survey of any land, apparatus or works, the inspection and monitoring of works or the installation or removal of any temporary works reasonably necessary in consequence of the execution of any such works referred to in this Part of this Schedule.

(2) There will be deducted from any sum payable under sub-paragraph (1) the value of any apparatus removed under the provisions of this Part of this Schedule and which is not re-used as part of the alternative apparatus, that value being calculated after removal.

(3) If in accordance with the provisions of this Part of this Schedule—

- (a) apparatus of better type, of greater capacity or of greater dimensions is placed in substitution for existing apparatus of worse type, of smaller capacity or of smaller dimensions; or
- (b) apparatus (whether existing apparatus or apparatus substituted for existing apparatus) is placed at a depth greater than the depth at which the existing apparatus was situated,

and the placing of apparatus of that type or capacity or of those dimensions or the placing of apparatus at that depth, as the case may be, is not agreed by the undertaker or, in default of agreement, is not determined by arbitration in accordance with paragraph 44 to be necessary, then, if such placing involves cost in the construction of works under this Part of this Schedule exceeding that which would have been involved if the apparatus placed had been of the existing type, capacity or dimensions, or at the existing depth, as the case may be, the amount which apart from this sub-paragraph would be payable to National Grid by virtue of sub-paragraph (1) will be reduced by the amount of that excess save to the extent that it is not possible in the circumstances to obtain the existing type of apparatus at the same capacity and dimensions or place at the existing depth in which case full costs will be borne by the undertaker.

- (4) For the purposes of sub-paragraph (3)—
 - (a) an extension of apparatus to a length greater than the length of existing apparatus will not be treated as a placing of apparatus of greater dimensions than those of the existing apparatus; and
 - (b) where the provision of a joint in a pipe or cable is agreed, or is determined to be necessary, the consequential provision of a jointing chamber or of a manhole will be treated as if it also had been agreed or had been so determined.

(5) Any amount which apart from this sub-paragraph would be payable to National Grid in respect of works by virtue of sub-paragraph (1) will, if the works include the placing of apparatus provided in substitution for apparatus placed more than 7 years and 6 months earlier so as to confer on National Grid any financial benefit by deferment of the time for renewal of the apparatus in the ordinary course, be reduced by the amount which represents that benefit.

(6) Where anticipated charges, costs or expenses have been paid by the undertaker pursuant to sub-paragraph (1), if the actual charges, costs or expenses incurred by National Grid are less than the amount already paid by the undertaker, National Grid will repay the difference to the undertaker as soon as reasonably practicable.

Indemnity

40.—(1) Subject to sub-paragraphs (2) and (3), if by reason or in consequence of the construction of any works authorised by this Part of this Schedule or in consequence of the construction, use, maintenance or failure of any of the authorised development by or on behalf of the undertaker or in consequence of any act or default of the undertaker (or any person employed or authorised by it) in the course of carrying out such works, including without limitation works carried out by the undertaker under this Part of this Schedule or any subsidence resulting from any of these works,

any damage is caused to any apparatus or alternative apparatus (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purposes of the authorised development) or property of National Grid, or there is any interruption in any service provided, or in the supply of any goods, by National Grid, or National Grid becomes liable to pay any amount to any third party, the undertaker will—

- (a) bear and pay on demand the cost reasonably and properly incurred by National Grid in making good such damage or restoring the supply; and
- (b) indemnify National Grid for any other expenses, loss, demands, proceedings, damages, claims, penalty or costs incurred by or recovered from National Grid, by reason or in consequence of any such damage or interruption or National Grid becoming liable to any third party as aforesaid and including Network Code Claims, other than arising from any default of National Grid.

(2) The fact that any act or thing may have been done by National Grid on behalf of the undertaker or in accordance with a plan approved by National Grid or in accordance with any requirement of National Grid as a consequence of the authorised development or under its supervision will not (unless sub-paragraph (3) applies), excuse the undertaker from liability under the provisions of this sub-paragraph (1) unless National Grid fails to carry out and execute the works properly with due care and attention and in a skilful and workman like manner or in a manner that does not accord with the approved plan.

- (3) Nothing in sub-paragraph (1) imposes any liability on the undertaker in respect of—
 - (a) any damage or interruption to the extent that it is attributable to the neglect or default of National Grid, its officers, employees, servants, contractors or agents; and
 - (b) any part of the authorised development and/or any other works authorised by this Part of this Schedule carried out by National Grid as an assignee, transferee or lessee of the undertaker with the benefit of this Order pursuant to section 156 of the Planning Act 2008 or article 33 (consent to transfer the benefit of the Order) subject to the proviso that once such works become apparatus ("new apparatus"), any authorised development yet to be executed and not falling within this sub-paragraph will be subject to the full terms of this Part of this Schedule including this paragraph 40.

(4) National Grid must give the undertaker reasonable notice of any such claim or demand and no settlement or compromise is to be made without the consent of the undertaker which, if it withholds such consent, has the sole conduct of any settlement or compromise or of any proceedings necessary to resist the claim or demand.

(5) National Grid must, in respect of any matter covered by the indemnity given by the undertaker in this paragraph, at all times act reasonably and in the same manner as it would as if settling third party claims on its own behalf from its own funds.

Enactments and agreements

41. Save to the extent provided for to the contrary elsewhere in this Part of this Schedule or by agreement in writing between National Grid and the undertaker, nothing in this Part of this Schedule will affect the provisions of any enactment or agreement regulating the relations between the undertaker and National Grid in respect of any apparatus laid or erected in land belonging to the undertaker on the date on which this Order is made.

Co-operation

42.—(1) Where in consequence of the proposed construction of any part of the authorised development, the undertaker or National Grid requires the removal of apparatus under paragraph 36(2) or National Grid makes requirements for the protection or alteration of apparatus

under paragraph 38, the undertaker must use its best endeavours to co-ordinate the execution of the works in the interests of safety and the efficient and economic execution of the authorised development and taking into account the need to ensure the safe and efficient operation of National Grid's undertaking and National Grid must use its best endeavours to co-operate with the undertaker for that purpose.

(2) For the avoidance of doubt whenever National Grid's consent, agreement or approval is required in relation to plans, documents or other information submitted by the undertaker or the taking of action by the undertaker, it must not be unreasonably withheld or delayed.

Access

43. If in consequence of the agreement reached in accordance with paragraph 35(1) or the powers granted under this Order the access to any apparatus is materially obstructed, the undertaker must provide such alternative means of access to such apparatus as will enable National Grid to maintain or use the apparatus no less effectively than was possible before such obstruction.

Arbitration

44. Save for differences or disputes arising under paragraphs 36(2), 36(4), 37(1), 38 and 39 any difference or dispute arising between the undertaker and National Grid under this Part of this Schedule must, unless otherwise agreed in writing between the undertaker and National Grid, be determined by arbitration in accordance with article 39 (arbitration).

Notices

45. The plans submitted to National Grid by the undertaker pursuant to this Part must be sent to National Grid Plant Protection at plantprotection@nationalgrid.com or such other address as National Grid may from time to time appoint instead for that purpose and notify to the undertaker in writing.

Agreement of 18th January 2023

46. For the protection of National Grid and any associated undertaking of National Grid which holds property for operational purposes, the undertaker and National Grid have entered into an agreement dated 18 January 2023 containing provisions for the protection and benefit of National Grid in relation to the exercise operation and use of the authorised development by the undertaker. These provisions shall have effect unless otherwise varied or amended in writing between the undertaker and National Grid.

PART 5

FOR THE PROTECTION OF THE ENVIRONMENT AGENCY

47.—(1) The following provisions apply for the protection of the Agency unless otherwise agreed in writing between the undertaker and the Agency.

(2) In this Part of this Schedule—

"Agency" means the Environment Agency;

"construction" includes execution, placing, altering, replacing, relaying and removal and excavation and "construct" and "constructed" is construed accordingly;

"drainage work" means any main river and includes any land which provides or is expected to provide flood storage capacity for any main river and any bank, wall, embankment or other structure, or any appliance, constructed or used for land drainage, flood defence or tidal monitoring;

"fishery" means any waters containing fish and fish in, or migrating to or from, such waters and the spawn, spawning ground, habitat or food of such fish;

"main river" has the same meaning given in section 113 of the Water Resources Act 1991;

"plans" includes sections, drawings, specifications, calculations and method statements;

"remote defence" means any berm, wall or embankment that is constructed for the purposes of preventing or alleviating flooding from, or in connection with, any main river;

"specified work" means so much of any work or operation authorised by this Order as is in, on, under, over or within;

- (a) 8 metres of the base of a remote defence which is likely to—
 - (i) endanger the stability of, cause damage or reduce the effectiveness of that remote defence, or
 - (ii) interfere with the Agency's access to or along that remote defence;
- (b) 8 metres of a drainage work or is otherwise likely to-
 - (i) affect any drainage work or the volumetric rate of flow of water in or flowing to or from any drainage work;
 - (ii) affect the flow, purity or quality of water in any watercourse or other surface waters;
 - (iii) cause obstruction to the free passage of fish or damage to any fishery;
 - (iv) affect the conservation, distribution or use of water resources; or
 - (v) affect the conservation value of the main river and habitats in its immediate vicinity;

or which involves:

- (c) an activity that includes dredging, raising or taking of any sand, silt, ballast, clay, gravel or other materials from or off the bed or banks of a drainage work (or causing such materials to be dredged, raised or taken), including hydrodynamic dredging or desilting; and
- (d) any quarrying or excavation within 16 metres of a drainage work which is likely to cause damage to or endanger the stability of the banks or structure of that drainage work;

"watercourse" includes all rivers, streams, ditches, drains, cuts, culverts, dykes, sluices, basins, sewers and passages through which water flows except a public sewer.

Submission and approval of plans

48.—(1) Before beginning to construct any specified work, the undertaker must submit to the Agency plans of the specified work and such further particulars available to it as the Agency may within 28 days of the receipt of the plans reasonably request.

(2) Any such specified work must not be constructed except in accordance with such plans as may be approved in writing by the Agency, or determined under paragraph 58.

- (3) Any approval of the Agency required under this paragraph—
 - (a) must not be unreasonably withheld or delayed;
 - (b) is deemed to have been refused if it is neither given nor refused within 2 months of the submission of the plans or receipt of further particulars if such particulars have been requested by the Agency for approval; and
 - (c) may be given subject to such reasonable requirements as the Agency may have for the protection of any drainage work or the fishery or for the protection of water resources, or

for the prevention of flooding or pollution or for nature conservation or in the discharge of its environmental duties.

(4) The Agency must use its reasonable endeavours to respond to the submission of any plans before the expiration of the period mentioned in sub-paragraph (3)(b).

(5) In the case of a refusal, if requested to do so the Agency must provide reasons for the grounds of that refusal.

Construction of protective works

49. Without limiting paragraph 48, the requirements which the Agency may have under that paragraph include conditions requiring the undertaker, at its own expense, to construct such protective works, whether temporary or permanent, before or during the construction of the specified works (including the provision of flood banks, walls or embankments or other new works and the strengthening, repair or renewal of existing banks, walls or embankments) as are reasonably necessary—

- (a) to safeguard any drainage work against damage; or
- (b) to secure that its efficiency for flood defence purposes is not impaired and that the risk of flooding is not otherwise increased,

by reason of any specified work.

Timing of works and service of notices

50.—(1) Subject to sub-paragraph (2), any specified work, and all protective works required by the Agency under paragraph 49, must be constructed—

- (a) without unreasonable delay in accordance with the plans approved under this Part of this Schedule; and
- (b) to the reasonable satisfaction of the Agency,

and the Agency is entitled by its officer to watch and inspect the construction of such works.

(2) The undertaker must give to the Agency not less than 14 days' notice in writing of its intention to commence construction of any specified work and notice in writing of its completion not later than 7 days after the date on which it is completed.

(3) If the Agency reasonably requires, the undertaker must construct all or part of the protective works so that they are in place prior to the construction of any specified work to which the protective works relate.

Works not in accordance with this Schedule

51.—(1) If any part of a specified work or any protective work required by the Agency is constructed otherwise than in accordance with the requirements of this Part of this Schedule, the Agency may by notice in writing require the undertaker at the undertaker's own expense to comply with the requirements of this Part of this Schedule or (if the undertaker so elects and the Agency in writing consents, such consent not to be unreasonably withheld or delayed) to remove, alter or pull down the work and, where removal is required, to restore the site to its former condition to such extent and within such limits as the Agency reasonably requires.

(2) Subject to sub-paragraph (3) and paragraph 56, if, within a reasonable period, being not less than 28 days beginning with the date when a notice under sub-paragraph (1) is served upon the undertaker, the undertaker has failed to begin taking steps to comply with the requirements of the notice and has not subsequently made reasonably expeditious progress towards their implementation,

the Agency may execute the works specified in the notice and any reasonable expenditure incurred by the Agency in so doing is recoverable from the undertaker.

(3) In the event of any dispute as to whether sub-paragraph (1) is properly applicable to any work in respect of which notice has been served under that sub-paragraph, or as to the reasonableness of any requirement of such a notice, the Agency must not, except in the case of an emergency, exercise the powers conferred by sub-paragraph (2) until the dispute has been finally determined in accordance with paragraph 58.

Maintenance of works

52.—(1) Subject to sub-paragraph (6) the undertaker must from the commencement of the construction of the specified works maintain in good repair and condition and free from obstruction any drainage work which is situated within the limits of deviation and on land held by the undertaker for the purposes of or in connection with the specified works, whether or not the drainage work is constructed under the powers conferred by this Order or is already in existence.

(2) If any such drainage work which the undertaker is liable to maintain is not maintained to the reasonable satisfaction of the Agency, the Agency may by notice in writing require the undertaker to repair and restore the work, or any part of such work, or (if the undertaker so elects and the Agency in writing consents, such consent not to be unreasonably withheld or delayed), to remove the work and restore the site to its former condition, to such extent and within such limits as the Agency reasonably requires.

(3) Subject to sub-paragraph (5) and paragraph 56, if, within a reasonable period, being not less than 28 days beginning with the date on which a notice in respect of any drainage work is served under sub-paragraph (2) on the undertaker, the undertaker has failed to begin taking steps to comply with the requirements of the notice and has not subsequently made reasonably expeditious progress towards their implementation, the Agency may do what is necessary for such compliance and any reasonable expenditure incurred by the Agency in so doing is recoverable from the undertaker.

(4) If there is any failure by the undertaker to obtain consent or comply with conditions imposed by the Agency in accordance with these protective provisions the Agency may serve written notice requiring the undertaker to cease all or part of the specified works and the undertaker must cease the specified works or part thereof until it has obtained the consent or complied with the condition unless the cessation of the specified works or part thereof would cause greater damage than compliance with the written notice.

(5) In the event of any dispute as to the reasonableness of any requirement of a notice served under sub-paragraph (2), the Agency must not, except in the case of an emergency, exercise the powers conferred by sub-paragraph (3) until the dispute has been finally determined in accordance with paragraph 58.

(6) This paragraph does not apply to—

- (a) drainage works which are vested in the Agency, or which the Agency or another person is liable to maintain and is not proscribed by the powers of the Order from doing so; and
- (b) any obstruction of a drainage work expressly authorised in the approval of specified works plans and carried out in accordance with the provisions of this Part provided that any obstruction is removed as soon as reasonably practicable.

Remediating impaired drainage work

53. Subject to paragraph 56, if by reason of the construction of any specified work or of the failure of any such work, the efficiency of any drainage work for flood defence purposes is impaired, or that drainage work is otherwise damaged, such impairment or damage must be made good by the undertaker to the reasonable satisfaction of the Agency and if the undertaker fails to do so, the

Agency may make good the impairment or damage and recover any expenditure incurred by the Agency in so doing from the undertaker.

Agency access

54. If by reason of construction of the specified work the Agency's access to flood defences or equipment maintained for flood defence purposes is materially obstructed, the undertaker must provide such alternative means of access that will allow the Agency to maintain the flood defence or use the equipment no less effectively than was possible before the obstruction within 24 hours of the undertaker becoming aware of such obstruction.

Free passage of fish

55.—(1) The undertaker must take all such measures as may be reasonably practicable to prevent any interruption of the free passage of fish in the fishery during the construction of any specified work.

- (2) If by reason of—
 - (a) the construction of any specified work; or
 - (b) the failure of any such work,

damage to the fishery is caused, or the Agency has reason to expect that such damage may be caused, the Agency may serve notice on the undertaker requiring it to take such steps as may be reasonably practicable to make good the damage, or, as the case may be, to protect the fishery against such damage.

(3) Subject to paragraph 56, if within such time as may be reasonably practicable for that purpose after the receipt of written notice from the Agency of any damage or expected damage to a fishery, the undertaker fails to take such steps as are described in sub-paragraph (2), the Agency may take those steps and any expenditure incurred by the Agency in so doing is recoverable from the undertaker.

(4) Subject to paragraph 56, in any case where immediate action by the Agency is reasonably required in order to secure that the risk of damage to the fishery is avoided or reduced, the Agency may take such steps as are reasonable for the purpose, and may recover from the undertaker any expenditure incurred in so doing provided that notice specifying those steps is served on the undertaker as soon as reasonably practicable after the Agency has taken, or commenced to take, the steps specified in the notice.

Indemnity

56. The undertaker indemnifies the Agency in respect of all costs, charges and expenses which the Agency may incur—

- (a) in the examination or approval of plans under this Part of this Schedule;
- (b) in the inspection of the construction of the specified works or any protective works required by the Agency under this Part of this Schedule; and
- (c) in the carrying out of any surveys or tests by the Agency which are reasonably required in connection with the construction of the specified works.

57.—(1) The undertaker is responsible for and indemnifies the Agency against all costs and losses not otherwise provided for in this Schedule which may be reasonably incurred or suffered by the Agency by reason of—

(a) the construction, operation or maintenance of any specified works comprised within the authorised development or the failure of any such works comprised within them; or

- (b) any act or omission of the undertaker, its employees, contractors or agents or others whilst engaged upon the construction, operation or maintenance of the authorised development or dealing with any failure of the authorised development.
- (2) For the avoidance of doubt, in sub-paragraph (1)—

"costs" includes-

- (a) expenses and charges;
- (b) staff costs and overheads;
- (c) legal costs;

"losses" includes physical damage.

(3) The undertaker indemnifies the Agency against all liabilities, claims and demands arising out of or in connection with the authorised development or otherwise out of the matters referred to in sub-paragraph (1)(a) and (1)(b).

(4) For the avoidance of doubt, in sub-paragraph (3)—

"claims" and "demands" include as applicable-

- (a) costs (within the meaning of sub-paragraph (2)) incurred in connection with any claim or demand;
- (b) any interest element of sums claimed or demanded;

"liabilities" includes-

- (a) contractual liabilities;
- (b) tortious liabilities (including liabilities for negligence or nuisance);
- (c) liabilities to pay statutory compensation or for breach of statutory duty;
- (d) liabilities to pay statutory penalties imposed on the basis of strict liability (but does not include liabilities to pay other statutory penalties).

(5) The Agency must give to the undertaker reasonable notice of any such claim or demand and must not settle or compromise a claim without the agreement of the undertaker and that agreement must not be unreasonably withheld or delayed.

(6) The Agency must, at all times take reasonable steps to prevent and mitigate any such claims, demands, proceedings, costs, damages, expenses or loss.

(7) The fact that any work or thing has been executed or done by the undertaker in accordance with a plan approved by the Agency, or to its satisfaction, or in accordance with any directions or award of an arbitrator, must not relieve the undertaker from any liability under the provisions of this Part of this Schedule.

(8) Nothing in this paragraph imposes any liability on the undertaker with respect to any costs, charges, expenses, damages, claims, demands or losses to the extent that they are attributable to the neglect or default of the Agency, its officers, servants, contractors or agents.

Disputes

58. Any dispute arising between the undertaker and the Agency under this Part of this Schedule must, if the parties agree, be determined by arbitration under article 39 (arbitration), but failing agreement be determined by the Secretary of State for Environment, Food and Rural Affairs or its successor and the Secretary of State for Energy Security and Net Zero or its successor acting jointly on a reference to them by the undertaker or the Agency, after notice in writing by one to the other.

PART 6

FOR THE PROTECTION OF DRAINAGE AUTHORITIES

59. The provisions of this Part of this Schedule have effect for the protection of the drainage authority unless otherwise agreed in writing between the undertaker and the drainage authority.

60. In this Part of this Schedule—

"authorised development" has the same meaning as in article 2(1) (interpretation) of this Order and (unless otherwise specified) for the purposes of this Part of this Schedule includes the operation and maintenance of the authorised development and the construction of any works authorised by this Part of this Schedule;

"construction" includes execution, placing, altering, replacing, relaying and removal, and "construct" and "constructed" must be construed accordingly;

"drainage authority" means in relation to an ordinary watercourse-

- (a) the drainage board concerned within the meaning of section 23 (prohibition on obstructions etc. in watercourses) of the Land Drainage Act 1991;
- (b) in the case of any area for which there is no such drainage board, the lead local flood authority within the meaning of section 6 (other definitions) of the Flood and Water Management Act 2010; or
- (c) where such drainage board or lead local flood authority is not subject to the protective provisions in Parts 1 to 5 and 7 to 8 of this Schedule;

"drainage work" means any ordinary watercourse and includes any bank, wall, embankment or other structure, or any appliance constructed for land drainage or flood defence which is the responsibility of the drainage authority;

"ordinary watercourse" has the meaning given by section 72 (interpretation) of the Land Drainage Act 1991;

"plans" includes sections, drawings, specifications and method statements;

"specified work" means so much of the authorised development as is in, on, under, over or within 8 metres of a drainage work or is otherwise likely to affect the flow of water in any watercourse.

61.—(1) Before commencing construction of a specified work, the undertaker must submit to the drainage authority plans of the specified work and such further particulars available to it as the drainage authority may reasonably require within 14 days of the submission of the plans.

(2) A specified work must not be constructed except in accordance with such plans as may be approved in writing by the drainage authority or determined under paragraph 67.

(3) Any approval of the drainage authority required under this paragraph—

- (a) must not be unreasonably withheld or delayed;
- (b) is deemed to have been given if it is neither given nor refused within 28 days of the submission of the plans for approval, or submission of further particulars (where required by the drainage authority under sub-paragraph (1)) whichever is the later; and
- (c) may be given subject to such reasonable requirements as the drainage authority may make for the protection of any drainage work taking into account the terms of this Order.

(4) Any refusal under this paragraph must be accompanied by a statement of the reasons for refusal.

62. Without limiting the scope of paragraph 61, the requirements which the drainage authority may make under that paragraph include conditions requiring the undertaker at its own expense to

construct such protective works, whether temporary or permanent, during the construction of the specified work (including the provision of flood banks, walls or embankments or other new works and the strengthening, repair or renewal of existing banks, walls or embankments) as are reasonably necessary taking account of the terms of this Order—

- (a) to safeguard any drainage work against damage by reason of any specified work; or
- (b) to secure that the efficiency of any drainage work for flood defence and land drainage purposes is not impaired, and that the risk of flooding is not otherwise increased beyond the level of flood risk that was assessed in the environmental statement, by reason of any specified work.

63.—(1) Subject to sub-paragraph (2), any specified work, and all protective works required by the drainage authority under paragraph 62, must be constructed—

- (a) without unreasonable delay in accordance with the plans approved or deemed to have been approved or settled under this Part of this Schedule; and
- (b) to the reasonable satisfaction of the drainage authority,

and an officer of the drainage authority is entitled to watch and inspect the construction of such works.

- (2) The undertaker must give to the drainage authority—
 - (a) not less than 14 days' notice in writing of its intention to commence construction of any specified work; and
 - (b) notice in writing of its completion not later than seven days after the date on which it is brought into use.

64. If by reason of the construction of a specified work or of the failure of any a specified work the efficiency of any drainage work for flood defence purposes or land drainage is impaired, or that drainage work is otherwise damaged, the impairment or damage must be made good by the undertaker as soon as reasonably practicable to the reasonable satisfaction of the drainage authority and, if the undertaker fails to do so, the drainage authority may make good the impairment or damage and recover from the undertaker the expense reasonably incurred by it in doing so.

65. The undertaker must make reasonable compensation for costs, charges and expenses which the drainage authority may reasonably incur—

- (a) in the examination or approval of plans under this Part of this Schedule;
- (b) in inspecting the construction of the specified work or any protective works required by the drainage authority under this Part of this Schedule; and
- (c) in carrying out any surveys or tests by the drainage authority which are reasonably required in connection with the construction of the specified work.

66.—(1) The undertaker must make reasonable compensation for liabilities, costs and losses which may be reasonably incurred or suffered by reason of—

- (a) the construction of any specified works comprised within the authorised development; or
- (b) any act or omission of the undertaker, its employees, contractors or agents or others while engaged upon the construction of the authorised development.

(2) The drainage authority must give to the undertaker reasonable notice of any such claim or demand.

(3) The undertaker may at its own expense conduct all negotiations for the settlement of the same and any litigation that may arise therefrom.

(4) The drainage authority must not compromise or settle any such claim or make any admission which might be prejudicial to the claim without the agreement of the undertaker which agreement must not be unreasonably withheld or delayed.

(5) The drainage authority will, having regard to its statutory functions, at all times take reasonable steps to prevent and mitigate any such claims, demands, proceedings, costs, damages, expenses or loss.

(6) The drainage authority will, at the request of the undertaker and having regard to its statutory functions, afford all reasonable assistance for the purpose of contesting any such claim or action, and is entitled to be repaid its reasonable expenses reasonably incurred in so doing.

(7) The fact that any work or thing has been executed or done by the undertaker in accordance with a plan approved or deemed to be approved by the drainage authority, or to its satisfaction, or in accordance with any directions or award of an arbitrator, does not relieve the undertaker from any liability under this Part of this Schedule.

(8) Nothing in sub-paragraph (1) imposes any liability on the undertaker with respect to any damage to the extent that it is attributable to the act, neglect or default of the drainage authority or the breach of a statutory duty of the drainage authority, its officers, servants, contractors or agents.

67. Any dispute arising between the undertaker and the drainage authority under this Part of this Schedule, if the parties agree, is to be determined by arbitration under article 39 (arbitration).

PART 7

FOR THE PROTECTION OF RAILWAY INTERESTS

68. The provisions of this Part of this Schedule have effect, unless otherwise agreed in writing between the undertaker and Network Rail and, in the case of paragraph 82 of this Part of this Schedule any other person on whom rights or obligations are conferred by that paragraph.

69. In this Part of this Schedule—

"asset protection agreement" means an agreement to regulate the construction and maintenance of the specified work in a form prescribed from time to time by Network Rail;

"construction" includes execution, placing, alteration and reconstruction and "construct" and "constructed" have corresponding meanings;

"the engineer" means an engineer appointed by Network Rail for the purposes of this Order;

"network licence" means the network licence, as the same is amended from time to time, granted to Network Rail Infrastructure Limited by the Secretary of State in exercise of their powers under section 8 (licences) of the Railways Act 1993;

"Network Rail" means Network Rail Infrastructure Limited (company number 02904587, whose registered office is at 1 Eversholt Street, London, NW1 2DN) and any associated company of Network Rail Infrastructure Limited which holds property for railway purposes, and for the purpose of this definition "associated company" means any company which is (within the meaning of section 1159 of the Companies Act 2006) the holding company of Network Rail Infrastructure Limited, a subsidiary of Network Rail Infrastructure Limited or another subsidiary of the holding company of Network Rail Infrastructure Limited and any successor to Network Rail Infrastructure Limited's railway undertaking;

"plans" includes sections, designs, design data, software, drawings, specifications, soil reports, calculations, descriptions (including descriptions of methods of construction), staging proposals, programmes and details of the extent, timing and duration of any proposed occupation of railway property; "railway operational procedures" means procedures specified under any access agreement (as defined in the Railways Act 1993) or station lease;

"railway property" means any railway belonging to Network Rail and-

- (a) any station, land, works, apparatus and equipment belonging to Network Rail or connected with any such railway; and
- (b) any easement or other property interest held or used by Network Rail or a tenant or licensee of Network Rail for the purposes of such railway or works, apparatus or equipment;

"regulatory consents" means any consent or approval required under:

- (a) the Railways Act 1993;
- (b) the network licence; and/or
- (c) any other relevant statutory or regulatory provisions;

by either the Office of Rail and Road or the Secretary of State for Transport or any other competent body including change procedures and any other consents, approvals of any access or beneficiary that may be required in relation to the authorised development;

"specified work" means so much of any of the authorised development as is situated upon, across, under, over or within 15 metres of, or may in any way adversely affect, railway property and, for the avoidance of doubt, includes the maintenance of such works under the powers conferred by article 5 (power to maintain authorised development) in respect of such works.

70.—(1) Where under this Part of this Schedule Network Rail is required to give its consent or approval in respect of any matter, that consent or approval is subject to the condition that Network Rail complies with any relevant railway operational procedures and any obligations under its network licence or under statute.

(2) In so far as any specified work or the acquisition or use of railway property is or may be subject to railway operational procedures, Network Rail must—

- (a) co-operate with the undertaker with a view to avoiding undue delay and securing conformity as between any plans approved by the engineer and requirements emanating from those procedures; and
- (b) use their reasonable endeavours to avoid any conflict arising between the application of those procedures and the proper implementation of the authorised development pursuant to this Order.

71.—(1) The undertaker must not exercise the powers conferred by—

- (a) article 3 (development consent etc. granted by this Order);
- (b) article 5 (power to maintain authorised development);
- (c) article 15 (discharge of water);
- (d) article 17 (authority to survey and investigate the land);
- (e) article 18 (compulsory acquisition of land);
- (f) article 20 (compulsory acquisition of rights);
- (g) article 23 acquisition of subsoil only);
- (h) article 24 (power to override easements and other rights);
- (i) article 27 (temporary use of land for constructing the authorised development);
- (j) article 28 (temporary use of land for maintaining the authorised development);
- (k) article 29 (statutory undertakers);

- (1) article 36 (felling or lopping of trees and removal of hedgerows);
- (m) article 37 (trees subject to tree preservation orders);
- (n) the powers conferred by section 11(3) (power of entry) of the 1965 Act;
- (o) the powers conferred by section 203 (power to override easements and rights) of the Housing and Planning Act 2016;
- (p) the powers conferred by section 172 (right to enter and survey land) of the Housing and Planning Act 2016;
- (q) any powers under in respect of the temporary possession of land under the Neighbourhood Planning Act 2017;

in respect of any railway property unless the exercise of such powers is with the consent of Network Rail.

(2) The undertaker must not in the exercise of the powers conferred by this Order prevent pedestrian or vehicular access to any railway property, unless preventing such access is with the consent of Network Rail.

(3) The undertaker must not exercise the powers conferred by sections 271 or 272 of the 1990 Act, article 29 (statutory undertakers), article 24 (power to override easements and other rights) or article 21 (private rights), in relation to any right of access of Network Rail to railway property, but such right of access may be diverted with the consent of Network Rail.

(4) The undertaker must not under the powers of this Order acquire or use or acquire new rights over, or seek to impose any restrictive covenants over, any railway property, or extinguish any existing rights of Network Rail in respect of any third party property, except with the consent of Network Rail.

(5) The undertaker must not under the powers of this Order do anything which would result in railway property being incapable of being used or maintained or which would affect the safe running of trains on the railway.

(6) Where Network Rail is asked to give its consent pursuant to this paragraph, such consent must not be unreasonably withheld but may be given subject to reasonable conditions but it must never be unreasonable to withhold consent for reasons of operational or railway safety (such matters to be in Network Rail's absolute discretion).

(7) The undertaker must enter into an asset protection agreement prior to the carrying out of any specified work.

72.—(1) The undertaker must before commencing construction of any specified work supply to Network Rail proper and sufficient plans of that work for the reasonable approval of the engineer and the specified work must not be commenced except in accordance with such plans as have been approved in writing by the engineer or settled by arbitration under article 39 (arbitration).

(2) The approval of the engineer under sub-paragraph (1) must not be unreasonably withheld, and if by the end of the period of 28 days beginning with the date on which such plans have been supplied to Network Rail the engineer has not intimated their disapproval of those plans and the grounds of such disapproval the undertaker may serve upon the engineer written notice requiring the engineer to intimate approval or disapproval within a further period of 28 days beginning with the date upon which the engineer receives written notice from the undertaker. If by the expiry of the further 28 days the engineer has not intimated approval or disapproval, the engineer is deemed to have approved the plans as submitted.

(3) If by the end of the period of 28 days beginning with the date on which written notice was served upon the engineer under sub-paragraph (2), Network Rail gives notice to the undertaker that Network Rail desires itself to construct any part of a specified work which in the opinion of the engineer will or may affect the stability of railway property or the safe operation of traffic

on the railways of Network Rail then, if the undertaker desires such part of the specified work to be constructed, Network Rail must construct it without unnecessary delay on behalf of and to the reasonable satisfaction of the undertaker in accordance with the plans approved or deemed to be approved or settled under this paragraph, and under the supervision (where appropriate and if given) of the undertaker.

(4) When signifying their approval of the plans the engineer may specify any protective works (whether temporary or permanent) which in the engineer's reasonable opinion should be carried out before the commencement of the construction of a specified work to ensure the safety or stability of railway property or the continuation of safe and efficient operation of the railways of Network Rail or the services of operators using the same (including any relocation de-commissioning and removal of works, apparatus and equipment necessitated by a specified work and the comfort and safety of passengers who may be affected by the specified works), and such protective works as may be reasonably necessary for those purposes must be constructed by Network Rail or by the undertaker, if Network Rail so desires, and such protective works must be carried out at the expense of the undertaker in either case without unnecessary delay and the undertaker that the protective works have been completed to their reasonable satisfaction.

73.—(1) Any specified work and any protective works to be constructed by virtue of paragraph 71(4) must, when commenced, be constructed—

- (a) without unnecessary delay in accordance with the plans approved or deemed to have been approved or settled under paragraph 71;
- (b) under the supervision (where appropriate and if given) and to the reasonable satisfaction of the engineer;
- (c) in such manner as to cause as little damage as is possible to railway property; and
- (d) so far as is reasonably practicable, so as not to interfere with or obstruct the free, uninterrupted and safe use of any railway of Network Rail or the traffic thereon and the use by passengers of railway property.

(2) If any damage to railway property or any such interference or obstruction shall be caused by the carrying out of, or in consequence of the construction of a specified work, the undertaker must, notwithstanding any such approval, make good such damage and must pay to Network Rail all reasonable expenses to which Network Rail may be put and compensation for any loss which it may sustain by reason of any such damage, interference or obstruction.

(3) Nothing in this Part of this Schedule imposes any liability on the undertaker with respect to any damage, costs, expenses or loss attributable to the negligence of Network Rail or its servants, contractors or agents or any liability on Network Rail with respect of any damage, costs, expenses or loss attributable to the negligence of the undertaker or its servants, contractors or agents.

74. The undertaker must—

- (a) at all times afford reasonable facilities to the engineer for access to a specified work during its construction; and
- (b) supply the engineer with all such information as they may reasonably require with regard to a specified work or the method of constructing it.

75. Network Rail must at all times afford reasonable facilities to the undertaker and its agents for access to any works carried out by Network Rail under this Part of this Schedule during their construction and must supply the undertaker with such information as it may reasonably require with regard to such works or the method of constructing them.

76.—(1) If any permanent or temporary alterations or additions to railway property are reasonably necessary in consequence of the construction or completion of a specified work in order to ensure

the safety of railway property or the continued safe operation of the railway of Network Rail, such alterations and additions may be carried out by Network Rail and if Network Rail gives to the undertaker 56 days' notice (or in the event of an emergency or safety critical issue such notice as is reasonable in the circumstances) of its intention to carry out such alterations or additions (which must be specified in the notice), the undertaker must pay to Network Rail the reasonable cost of those alterations or additions including, in respect of any such alterations and additions as are to be permanent, a capitalised sum representing the increase of the costs which may be expected to be reasonably incurred by Network Rail in maintaining, working and, when necessary, renewing any such alterations or additions.

(2) If during the construction of a specified work by the undertaker, Network Rail gives notice to the undertaker that Network Rail desires itself to construct that part of the specified work which in the opinion of the engineer is endangering the stability of railway property or the safe operation of traffic on the railways of Network Rail then, if the undertaker decides that part of the specified work is to be constructed, Network Rail must assume construction of that part of the specified work and the undertaker must, notwithstanding any such approval of a specified work under paragraph 72(3), pay to Network Rail all reasonable expenses to which Network Rail may be put and compensation for any loss which it may suffer by reason of the execution by Network Rail of that specified work.

(3) The engineer must, in respect of the capitalised sums referred to in this paragraph and paragraph 77(a) provide such details of the formula by which those sums have been calculated as the undertaker may reasonably require.

(4) If the cost of maintaining, working or renewing railway property is reduced in consequence of any such alterations or additions a capitalised sum representing such saving must be set off against any sum payable by the undertaker to Network Rail under this paragraph.

77. The undertaker must repay to Network Rail all reasonable fees, costs, charges and expenses reasonably incurred by Network Rail—

- (a) in constructing any part of a specified work on behalf of the undertaker as provided by paragraph 72(3) or in constructing any protective works under the provisions of paragraph 72(4) including, in respect of any permanent protective works, a capitalised sum representing the cost of maintaining and renewing those works;
- (b) in respect of the approval by the engineer of plans submitted by the undertaker and the supervision by the engineer of the construction of a specified work;
- (c) in respect of the employment or procurement of the services of any inspectors, signallers, watch-persons and other persons whom it shall be reasonably necessary to appoint for inspecting, signalling, watching and lighting railway property and for preventing, so far as may be reasonably practicable, interference, obstruction, danger or accident arising from the construction or failure of a specified work;
- (d) in respect of any special traffic working resulting from any speed restrictions which may in the opinion of the engineer, require to be imposed by reason or in consequence of the construction or failure of a specified work or from the substitution or diversion of services which may be reasonably necessary for the same reason; and
- (e) in respect of any additional temporary lighting of railway property in the vicinity of the specified works, being lighting made reasonably necessary by reason or in consequence of the construction or failure of a specified work.

78.—(1) In this paragraph—

"EMI" means, subject to sub-paragraph (2), electromagnetic interference with Network Rail apparatus generated by the operation of the authorised development where such interference is of a level which adversely affects the safe operation of Network Rail's apparatus; and

"Network Rail's apparatus" means any lines, circuits, wires, apparatus or equipment (whether or not modified or installed as part of the authorised development) which are owned or used by Network Rail for the purpose of transmitting or receiving electrical energy or of radio, telegraphic, telephonic, electric, electronic or other like means of signalling or other communications.

(2) This paragraph applies to EMI only to the extent that such EMI is not attributable to any change to Network Rail's apparatus carried out after approval of plans under paragraph 72(1) for the relevant part of the authorised development giving rise to EMI (unless the undertaker has been given notice in writing before the approval of those plans of the intention to make such change).

(3) Subject to sub-paragraph (5), the undertaker must in the design and construction of the authorised development take all measures necessary to prevent EMI and must establish with Network Rail (both parties acting reasonably) appropriate arrangements to verify their effectiveness.

- (4) In order to facilitate the undertaker's compliance with sub-paragraph (3)—
 - (a) the undertaker must consult with Network Rail as early as reasonably practicable to identify all Network Rail's apparatus which may be at risk of EMI, and thereafter must continue to consult with Network Rail (both before and after formal submission of plans under paragraph 72(1) in order to identify all potential causes of EMI and the measures required to eliminate them;
 - (b) Network Rail must make available to the undertaker all information in the possession of Network Rail reasonably requested by the undertaker in respect of Network Rail's apparatus identified pursuant to sub-paragraph (a); and
 - (c) Network Rail must allow the undertaker reasonable facilities for the inspection of Network Rail's apparatus identified pursuant to sub-paragraph (a).

(5) In any case where it is established that EMI can only reasonably be prevented by modifications to Network Rail's apparatus, Network Rail must not withhold its consent unreasonably to modifications of Network Rail's apparatus, but the means of prevention and the method of their execution must be selected in the reasonable discretion of Network Rail, and in relation to such modifications paragraph 72(1) has effect subject to the sub-paragraph.

(6) Prior to the commencement of operation of the authorised development the undertaker must test the use of the authorised development in a manner that must first have been agreed with Network Rail and if, notwithstanding any measures adopted pursuant to sub-paragraph (3), the testing of the authorised development causes EMI then the undertaker must immediately upon receipt of notification by Network Rail of such EMI either in writing or communicated orally (such oral communication to be confirmed in writing as soon as reasonably practicable after it has been issued) forthwith cease to use (or procure the cessation of use of) the undertaker's apparatus causing such EMI until all measures necessary have been taken to remedy such EMI by way of modification to the source of such EMI or (in the circumstances, and subject to the consent, specified in sub-paragraph (5)) to Network Rail's apparatus.

(7) In the event of EMI having occurred—

- (a) the undertaker must afford reasonable facilities to Network Rail for access to the undertaker's apparatus in the investigation of such EMI;
- (b) Network Rail must afford reasonable facilities to the undertaker for access to Network Rail's apparatus in the investigation of such EMI;
- (c) Network Rail must make available to the undertaker any additional material information in its possession reasonably requested by the undertaker in respect of Network Rail's apparatus or such EMI; and

(d) the undertaker must not allow the use or operation of the authorised development in a manner that has caused or will cause EMI until measures have been taken in accordance with this paragraph to prevent EMI occurring.

(8) Where Network Rail approves modifications to Network Rail's apparatus pursuant to subparagraphs (5) or (6)—

- (a) Network Rail must allow the undertaker reasonable facilities for the inspection of the relevant part of Network Rail's apparatus;
- (b) any modifications to Network Rail's apparatus approved pursuant to those sub-paragraphs must be carried out and completed by the undertaker in accordance with paragraph 73.

(9) To the extent that it would not otherwise do so, the indemnity in paragraph 82(1) applies to the costs and expenses reasonably incurred or losses suffered by Network Rail through the implementation of the provisions of this paragraph (including costs incurred in connection with the consideration of proposals, approval of plans, supervision and inspection of works and facilitating access to Network Rail's apparatus) or in consequence of any EMI to which sub-paragraph (6) applies.

(10) For the purpose of paragraph 77(a) any modifications to Network Rail's apparatus under this paragraph are deemed to be protective works referred to in that paragraph.

(11) In relation to any dispute arising under this paragraph the reference in article 39 (arbitration) to the Institution of Civil Engineers must be read as a reference to the Institution of Engineering and Technology.

79. If at any time after the completion of a specified work, not being a work vested in Network Rail, Network Rail gives notice to the undertaker informing it that the state of maintenance of any part of the specified work appears to be such as adversely affects the operation of railway property, the undertaker must, on receipt of such notice, take such steps as may be reasonably necessary to put that specified work in such state of maintenance as not adversely to affect railway property.

80. The undertaker must not provide any illumination or illuminated sign or signal on or in connection with a specified work in the vicinity of any railway belonging to Network Rail unless it has first consulted Network Rail and it must comply with Network Rail's reasonable requirements for preventing confusion between such illumination or illuminated sign or signal and any railway signal or other light used for controlling, directing or securing the safety of traffic on the railway.

81. Any additional expenses which Network Rail may reasonably incur in altering, reconstructing or maintaining railway property under any powers existing at the making of this Order by reason of the existence of a specified work must, provided that 56 days' previous notice of the commencement of such alteration, reconstruction or maintenance has been given to the undertaker, be repaid by the undertaker to Network Rail.

82.—(1) The undertaker must pay to Network Rail all reasonable costs, charges, damages and expenses not otherwise provided for in this Part of this Schedule which may be occasioned to or reasonably incurred by Network Rail—

- (a) by reason of the construction, maintenance or operation of a specified work or the failure thereof; or
- (b) by reason of any act or omission of the undertaker or of any person in its employ or of its contractors or others whilst engaged upon a specified work;
- (c) by reason of any act or omission of the undertaker or any person in its employ or of its contractors or others whilst accessing to or egressing from the authorised development;
- (d) in respect of any damage caused to or additional maintenance required to, railway property or any such interference or obstruction or delay to the operation of the railway as a result

of access to or egress from the authorised development by the undertaker or any person in its employ or of its contractors or others;

(e) in respect of costs incurred by Network Rail in complying with any railway operational procedures or obtaining any regulatory consents which procedures are required to be followed or consents obtained to facilitate the carrying out or operation of the authorised development;

and the undertaker must indemnify and keep indemnified Network Rail from and against all claims and demands arising out of or in connection with a specified work or any such failure, act or omission: and the fact that any act or thing may have been done by Network Rail on behalf of the undertaker or in accordance with plans approved by the engineer or in accordance with any requirement of the engineer or under the engineer's supervision must not (if it was done without negligence on the part of Network Rail or of any person in its employ or of its contractors or agents) excuse the undertaker from any liability under the provisions of this sub-paragraph.

- (2) Network Rail must—
 - (a) give the undertaker reasonable written notice of any such claims or demands
 - (b) not make any settlement or compromise of such a claim or demand without the prior consent of the undertaker; and
 - (c) take such steps as are within its control and are reasonable in the circumstances to mitigate any liabilities relating to such claims or demands.

(3) The sums payable by the undertaker under sub-paragraph (1) must if relevant include a sum equivalent to the relevant costs.

(4) Subject to the terms of any agreement between Network Rail and a train operator regarding the timing or method of payment of the relevant costs in respect of that train operator, Network Rail must promptly pay to each train operator the amount of any sums which Network Rail receives under sub-paragraph (3) which relates to the relevant costs of that train operator.

(5) The obligation under sub-paragraph (3) to pay Network Rail the relevant costs is in the event of default enforceable directly by any train operator concerned to the extent that such sums would be payable to that operator pursuant to sub-paragraph (4).

(6) In this paragraph—

"the relevant costs" means the costs, losses and expenses (including loss of revenue) reasonably incurred by each train operator as a consequence of any specified work including but not limited to any restriction of the use of Network Rail's railway network as a result of the construction, maintenance or failure of a specified work or any such act or omission as mentioned in sub-paragraph (1); and

"train operator" means any person who is authorised to act as the operator of a train by a licence under section 8 of the Railways Act 1993.

83. Network Rail must, on receipt of a request from the undertaker, from time to time provide the undertaker free of charge with written estimates of the costs, charges, expenses and other liabilities for which the undertaker is or will become liable under this Part of this Schedule (including the amount of the relevant costs mentioned in paragraph 82) and with such information as may reasonably enable the undertaker to assess the reasonableness of any such estimate or claim made or to be made pursuant to this Part of this Schedule (including any claim relating to those relevant costs).

84. In the assessment of any sums payable to Network Rail under this Part of this Schedule there must not be taken into account any increase in the sums claimed that is attributable to any action taken by or any agreement entered into by Network Rail if that action or agreement was not reasonably necessary and was taken or entered into with a view to obtaining the payment of those sums by the undertaker under this Part of this Schedule or increasing the sums so payable.

85. The undertaker and Network Rail may, subject in the case of Network Rail to compliance with the terms of its network licence, enter into, and carry into effect, agreements for the transfer to the undertaker of—

- (a) any railway property shown on the works and land plans and described in the book of reference;
- (b) any lands, works or other property held in connection with any such railway property; and
- (c) any rights and obligations (whether or not statutory) of Network Rail relating to any railway property or any lands, works or other property referred to in this paragraph.

86. Nothing in this Order, or in any enactment incorporated with or applied by this Order, prejudices or affects the operation of Part I of the Railways Act 1993.

87. The undertaker must give written notice to Network Rail if any application is proposed to be made by the undertaker for the Secretary of State's consent, under article 33 (consent to transfer benefit of Order) of this Order and any such notice must be given no later than 28 days before any such application is made and must describe or give (as appropriate)—

- (a) the nature of the application to be made;
- (b) the extent of the geographical area to which the application relates; and
- (c) the name and address of the person acting for the Secretary of State to whom the application is to be made.

88. The undertaker must no later than 28 days from the date that the plans submitted to and certified by the Secretary of State in accordance with article 38 (certification of plans and documents etc.) are certified by the Secretary of State, provide a set of those plans to Network Rail in a format specified by Network Rail.

PART 8

FOR THE PROTECTION OF ESSEX COUNTY COUNCIL

89. The provisions in this Part of this Schedule have effect for the protection of Essex County Council unless otherwise agreed in writing between the undertaker and Essex County Council.

90. In this Part of this Schedule—

"authorised development" has the same meaning as in article 2(1) (interpretation) of this Order and (unless otherwise specified) for the purposes of this Part of this Schedule includes the operation and maintenance of the authorised development and the construction of any works authorised by this Part of this Schedule;

"construction" includes execution, placing, altering, replacing, relaying and removal, and "construct" and "constructed" must be construed accordingly;

"drainage authority" means Essex County Council;

"drainage work" means works to any ordinary watercourse and includes any bank, wall, embankment or other structure, or any appliance constructed for land drainage or flood defence for which the drainage authority is the consenting authority;

"ordinary watercourse" has the meaning given by section 72 (interpretation) of the Land Drainage Act 1991;

"plans" includes sections, drawings, specifications and method statements;

"specified work" means so much of the authorised development as is in, on, under, over or within 8 metres of a drainage work or is otherwise likely to affect the flow of water in any watercourse. **91.**—(1) Before beginning to construct any specified work in relation to an ordinary watercourse, the undertaker must submit to the drainage authority plans of the work.

(2) On receipt of plans under (1) the drainage authority may within 28 days of the first submission of the plans request such further particulars as the drainage authority may reasonably require.

(3) Any such specified work in relation to an ordinary watercourse must not be constructed except in accordance with such plans as may be approved in writing by the drainage authority, and in compliance with sub-paragraph (6) below.

(4) Any approval of the drainage authority required under this paragraph—

- (a) must not be unreasonably withheld or delayed;
- (b) is to be deemed to have been given if it is neither given nor refused within 8 weeks of the submission of the plans for approval or submission of further particulars (where required by the drainage authority under sub-paragraph (2), whichever is the later); and
- (c) may be given subject to such reasonable requirements or conditions as the drainage authority may make for the protection of any key watercourse or for the prevention of flooding.

(5) Any refusal under this paragraph must be accompanied by a statement of the reasons for refusal.

(6) In order to assist the undertaker when submitting plans under sub-paragraph (1) above it will be necessary to ensure that any suggested pipework proposed is in compliance with the ECC Culverting Policy, whether that be a temporary structure or a permanent structure.

92. Without limiting the scope of paragraph 91, the requirements which the drainage authority may make under that paragraph include conditions requiring the undertaker at its own expense to construct such protective works, whether temporary or permanent, during the construction of the specified work (including the provision of flood banks, walls or embankments or other new works and the strengthening, repair or renewal of existing banks, walls or embankments) as are reasonably necessary taking account of the terms of this Order—

- (a) to safeguard any drainage work against damage by reason of any specified work; or
- (b) to secure that the efficiency of any drainage work for flood defence and land drainage purposes is not impaired, and that the risk of flooding is not otherwise increased beyond the level of flood risk that was assessed in the environmental statement, by reason of any specified work.

93.—(1) Subject to sub-paragraph (2), any specified work, and all protective works required by the drainage authority under paragraph 92, must be constructed—

- (a) without unreasonable delay in accordance with the plans approved or deemed to have been approved or settled under this Part of this Schedule; and
- (b) to the reasonable satisfaction of the drainage authority,

and an officer of the drainage authority is entitled to watch and inspect the construction of such works.

(2) The undertaker must give to the drainage authority—

- (a) not less than 14 days' notice in writing of its intention to commence construction of any specified work; and
- (b) notice in writing of its completion not later than seven days after the date on which it is brought into use.

94. If by reason of the construction of a specified work or of the failure of any a specified work the efficiency of any drainage work for flood defence purposes or land drainage is impaired, or

that drainage work is otherwise damaged, the impairment or damage must be made good by the undertaker as soon as reasonably practicable to the reasonable satisfaction of the drainage authority and, if the undertaker fails to do so, the drainage authority may make good the impairment or damage and recover from the undertaker the expense reasonably incurred by it in doing so.

95. The undertaker must make reasonable compensation for costs, charges and expenses which the drainage authority may reasonably incur—

- (a) in the examination or approval of plans under this Part of this Schedule;
- (b) in inspecting the construction of the specified work or any protective works required by the drainage authority under this Part of this Schedule; and
- (c) in carrying out any surveys or tests by the drainage authority which are reasonably required in connection with the construction of the specified work.

96.—(1) The undertaker must make reasonable compensation for liabilities, costs and losses which may be reasonably incurred or suffered by reason of—

- (a) the construction of any specified works comprised within the authorised development; or
- (b) any act or omission of the undertaker, its employees, contractors or agents or others while engaged upon the construction of the authorised development.

(2) The drainage authority must give to the undertaker reasonable notice of any such claim or demand.

(3) The undertaker may at its own expense conduct all negotiations for the settlement of the same and any litigation that may arise therefrom.

(4) The drainage authority must not compromise or settle any such claim or make any admission which might be prejudicial to the claim without the agreement of the undertaker which agreement must not be unreasonably withheld or delayed.

(5) The drainage authority will, having regard to its statutory powers, at all times take reasonable steps to prevent and mitigate any such claims, demands, proceedings, costs, damages, expenses or loss.

(6) The drainage authority will, at the request of the undertaker and having regard to its statutory powers, afford all reasonable assistance for the purpose of contesting any such claim or action, and is entitled to be repaid its reasonable expenses reasonably incurred in so doing.

(7) The fact that any work or thing has been executed or done by the undertaker in accordance with a plan approved or deemed to be approved by the drainage authority, or to its satisfaction, or in accordance with any directions or award of an arbitrator, does not relieve the undertaker from any liability under this Part of this Schedule.

(8) Nothing in sub-paragraph (1) imposes any liability on the undertaker with respect to any damage to the extent that it is attributable to the act, neglect or default of the drainage authority or the breach of a statutory duty of the drainage authority, its officers, servants, contractors or agents.

97. Any dispute arising between the undertaker and the drainage authority under this Part of this Schedule, if the parties agree, is to be determined by arbitration under article 39 (arbitration).

PART 9

FOR THE PROTECTION OF ESSEX AND SUFFOLK WATER

98. For the protection of Essex and Suffolk Water, the following provisions must, unless otherwise agreed in writing between the undertaker and Essex and Suffolk Water, have effect.

99. In this Part of this Schedule—

"alternative apparatus" means alternative apparatus adequate to enable ESW to fulfil its statutory functions in not less efficient a manner than previously;

"apparatus" means the following items belonging to or maintained by ESW within the Order limits-

- mains, pipes, wells, boreholes, tanks, service reservoirs, pumping stations or other apparatus, structures, tunnels, shafts or treatment works or accessories (as defined in section 219(1) of the Water Industry Act 1991) belonging to or maintained or used by ESW for the purposes of water supply; and
- (ii) any water mains, or service pipes which are the subject of a notice of intention to adopt under section 51A of the Water Industry Act 1991;

"ESW" means Northumbrian Water Limited, t/a Essex and Suffolk Water, company number 02366703, whose registered office is at Northumbria House, Abbey Road, Pity Me, Durham, DH1 5FJ;

"functions" includes powers and duties;

"in" in a context referring to apparatus or alternative apparatus in land includes a reference to apparatus or alternative apparatus under, over or upon land;

"plan" includes sections, drawings, specifications and method statements and drawings submitted for approval must include a plan to the scale of 1:500 based on the ordnance survey to locate the work in question, and plans and sections to a scale of between 1:200 to 1:25 to give details of the work in question; and

"specified work" means so much of the authorised development as is in, on, under, over or within the standard protection strips; and

"the standard protection strips" means strips of land falling the following distances to either side of the medial line of any relevant pipe or apparatus—

- (a) 3 metres where the internal diameter of the pipe is less than 300 millimetres;
- (b) 4.5 metres where the internal diameter of the pipe is over 300 and up to and including 600 millimetres; and
- (c) 6 metres where the internal diameter of the pipe exceeds 600 millimetres unless otherwise agreed.

Retained apparatus

100.—(1) Before commencing construction of a specified work, the undertaker must submit to ESW plans of the specified work and such further particulars available to it as ESW may reasonably require within 28 days of the submission of the plans.

(2) A specified work must not be constructed except in accordance with such plans as may be approved in writing by ESW or determined under paragraph 110.

(3) Any approval of ESW required under this paragraph—

- (a) must not be unreasonably withheld or delayed;
- (b) is deemed to have been given if it is neither given nor refused within 42 days of the submission of the plans for approval, or submission of further particulars (where required by ESW under sub-paragraph (1) whichever is the later; and
- (c) may be given subject to such reasonable requirements as ESW may make for the protection of its apparatus taking into account the terms of this Order.

(4) Any refusal under this paragraph must be accompanied by a statement of the reasons for refusal.

101. Without limiting the scope of paragraph 100, the requirements which ESW may make under that paragraph include conditions requiring the undertaker at its own expense to construct such protective works, whether temporary or permanent, during the construction of the specified work as are reasonably necessary taking account of the terms of this Order to safeguard any apparatus against damage by reason of any specified work.

102.—(1) Subject to sub-paragraph (2), any specified work, and all protective works required by ESW under paragraph 101, must be constructed—

- (a) without unreasonable delay in accordance with the plans approved or deemed to have been approved or settled under this Part of this Schedule; and
- (b) to the reasonable satisfaction of ESW,

and an officer of ESW is entitled to watch and inspect the construction of such works.

- (2) The undertaker must give to ESW-
 - (a) not less than 28 days' notice in writing of its intention to commence construction of any specified work; and
 - (b) notice in writing of its completion not later than seven days after the date on which it is brought into use.

103. If by reason of the construction of a specified work or of the failure of any a specified work any apparatus is damaged, the damage must be made good by the undertaker as soon as reasonably practicable to the reasonable satisfaction of ESW and, if the undertaker fails to do so, ESW may make good the damage and recover from the undertaker the expense reasonably incurred by it in doing so.

104. The undertaker must make reasonable compensation for costs, charges and expenses which ESW may reasonably incur—

- (a) in the examination or approval of plans under this Part of this Schedule;
- (b) in inspecting the construction of the specified work or any protective works required by ESW under this Part of this Schedule and
- (c) in carrying out any surveys or tests by ESW which are reasonably required in connection with the construction of the specified work.

Removal of apparatus

105.—(1) If, in the exercise of the powers conferred by this Order, the undertaker acquires any interest in any land in which any apparatus is placed or over which access to any apparatus is enjoyed or requires that ESW's apparatus is relocated or diverted, that apparatus must not be removed under this Part of this Schedule, and any right of ESW to maintain that apparatus in that land and to gain access to it must not be extinguished, until alternative apparatus has been constructed and is in operation, and access to it has been provided, to the reasonable satisfaction of ESW in accordance with sub-paragraphs (2) to (7).

(2) If, for the purpose of executing any works in, on or under any land purchased, held, appropriated or used under this Order, the undertaker requires the removal of any apparatus placed in that land, the undertaker must give to ESW 56 days written notice of that requirement, together with a plan and section of the work proposed, and of the proposed position of the alternative apparatus to be provided or constructed and in that case (or if in consequence of the exercise of any of the powers conferred by this Order ESW reasonably needs to remove any of its apparatus) the undertaker must, subject to sub-paragraph (3), afford to ESW the necessary facilities and rights for the construction of alternative apparatus in other land of the undertaker and subsequently for the maintenance of that apparatus.

(3) If alternative apparatus or any part of such apparatus is to be constructed elsewhere than in other land of the undertaker, or the undertaker is unable to afford such facilities and rights as are mentioned in sub-paragraph (2), in the land in which the alternative apparatus or part of such apparatus is to be constructed, ESW must, on receipt of a written notice to that effect from the undertaker, as soon as reasonably possible use reasonable endeavours to obtain the necessary facilities and rights in the land in which the alternative apparatus is to be constructed.

(4) Any alternative apparatus to be constructed in land of the undertaker under this Part of this Schedule must be constructed in such manner and in such line or situation as may be agreed between ESW and the undertaker both acting reasonably with a view to securing the efficient implementation of the necessary work, the avoidance of unnecessary delay and the continued fulfilment by both parties of their service obligations, which in the case of ESW shall be to a standard no less than that achieved prior to the removal of the apparatus which the alternative apparatus replaces, or in default of agreement settled by arbitration in accordance with article 39 (arbitration).

(5) ESW must, after the alternative apparatus to be provided or constructed has been agreed or settled by arbitration in accordance with article 39 (arbitration), and after the grant to ESW of any such facilities and rights as are referred to in sub-paragraph (2) or (3), proceed without unnecessary delay to construct and bring into operation the alternative apparatus and subsequently to remove any apparatus required by the undertaker to be removed under the provisions of this Part of this Schedule.

(6) Regardless of anything in sub-paragraph (5), if the undertaker gives notice in writing to ESW that it desires itself to execute any work, or part of any work, in connection with the construction or removal of apparatus in any land controlled by the undertaker, that work, instead of being executed by ESW, may, subject to the written consent of ESW, which shall not be unreasonably withheld, and in accordance with ESW's requirements and specifications be executed by the undertaker without unnecessary delay under the superintendence, if given, and to the reasonable satisfaction of ESW.

(7) Nothing in sub-paragraph (6) authorises the undertaker to execute the placing, installation, bedding, packing, removal, connection or disconnection of any apparatus, or execute any filling around the apparatus (where the apparatus is laid in a trench) within 300 millimetres of the apparatus.

(8) When alternative apparatus is to be or is being substituted for existing apparatus, the undertaker shall, before taking or requiring any further step in such substitution works, use all reasonable endeavours to comply with Northumbrian Water's reasonable requests for a reasonable period of time to enable Northumbrian Water to:

- (a) Make network contingency arrangements; or
- (b) Bring such matters as it may consider reasonably necessary to the attention of end users of the utility in question.

106.—(1) Where, in accordance with the provisions of this part of this Schedule, the undertaker affords to ESW facilities and rights for the construction and maintenance in land of the undertaker of alternative apparatus in substitution for apparatus to be removed, those facilities and rights must be granted upon such terms and conditions as may be agreed between the undertaker and ESW or in default of agreement settled by arbitration in accordance with article 39 (arbitration).

(2) In settling those terms and conditions in respect of alternative apparatus the arbitrator must:

- (a) Give effect to all reasonable requirements of the undertaker for ensuring the safety and efficient operation of the authorised development and for securing any subsequent alterations or adaptations of the alternative apparatus which may be required to prevent interference with any proposed works of the undertaker: and
- (b) So far as it may be reasonable and practicable to do so in the circumstances of the particular case, give effect to the terms and conditions if any, applicable to the apparatus for which the alternative apparatus is to be substituted and have regard to ESW's statutory obligations.

(3) If the facilities and rights to be afforded by the undertaker in respect of any alternative apparatus, and the terms and conditions subject to which those facilities and rights are to be granted, are in the opinion of the arbitrator less favourable on the whole to ESW than the facilities and rights enjoyed by it in respect of the apparatus to be removed and the terms and conditions to which those facilities and rights are subject, the arbitrator must make such provision for the payment of compensation by the undertaker to ESW as appears to the arbitrator to be reasonable having regard to all the circumstances of the particular case.

107.—(1) Subject to the following provisions of this paragraph, the undertaker must repay to ESW the reasonable expenses incurred by it in, or in connection with, the inspection, removal, alteration or protection of any apparatus or the construction of any new apparatus which may be required in consequence of the execution of any such works as are referred to in paragraph 105(2)105(1).

(2) There is to be deducted from any sum payable under sub-paragraph (1) the value of any apparatus removed under the provisions of this Part of this Schedule, that value being calculated after removal.

- (3) If in accordance with the provisions of this part of this Schedule—
 - (a) apparatus of better type, of greater capacity or of greater dimensions is placed in substitution for existing apparatus of worse type, of smaller capacity or of smaller dimensions; or
 - (b) apparatus (whether existing apparatus or apparatus substituted for existing apparatus) is placed at a depth greater than the depth at which the existing apparatus was,

and the placing of apparatus of that type or capacity or of those dimensions or the placing of apparatus at that depth, as the case may be, is not agreed by the undertaker or, in default of agreement, is not determined by arbitration in accordance with article 39 (arbitration) to be necessary, then, if such placing involves cost in the construction of works under this part of this Schedule exceeding that which would have been involved if the apparatus placed had been of the existing type, capacity or dimensions, or at the existing depth, as the case may be, the amount which apart from this sub-paragraph would be payable to ESW by virtue of sub-paragraph (1) is to be reduced by the amount of that excess.

- (4) For the purposes of sub-paragraph (3)—
 - (a) an extension of apparatus to a length greater than the length of existing apparatus is not to be treated as a placing of apparatus of greater dimensions than those of the existing apparatus where such extension is required in consequence of the execution of any such works as are referred to in paragraph 105(2); and
 - (b) where the provision of a joint in a cable is agreed, or is determined to be necessary, the consequential provision of a jointing chamber or of a manhole is to be treated as if it also had been agreed or had been so determined.

Costs

108.—(1) Subject to sub-paragraphs (2) and (4), if for any reason or in consequence of the construction maintenance or failure of any of authorised development by or on behalf of the undertaker or of any of the works referred to in this Part of this Schedule or in consequence of any act or default of the undertaker (or any person employed or authorised by it) in the course of carrying out such works, or by reason of any subsidence resulting from such development or works, any damage is caused to any apparatus (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purposes of those works) or property of ESW, or there is any interruption in any service provided, or of any access to any apparatus, or in the supply of any goods, or services, by ESW or the performance of ESW's functions, or any disruption to

the normal operation of ESW's apparatus resulting in an increase in the costs incurred by ESW in performing it's functions or in any loss, damages or penalty or fines, or ESW becoming liable to pay any amount to any third party, the undertaker must—

- (a) bear and pay within 30 days of demand the cost reasonably incurred by ESW in making good any damage or restoring the supply or service;
- (b) make reasonable compensation to ESW for any other expenses, loss, damages, penalty or costs incurred by ESW,

by reason or in consequence of any such damage or interruption or disruption or ESW becoming liable to pay any third party aforesaid.

(2) The fact that any act or thing may have been done by ESW on behalf of the undertaker or in accordance with a plan approved by ESW or in accordance with any requirement of ESW or under its supervision does not, subject to sub-paragraph (3), excuse the undertaker from liability under the provisions of sub-paragraph (1).

(3) Nothing in sub-paragraph (1) imposes any liability on the undertaker with respect to any damage or interruption to the extent that it is attributable to the act, neglect or default of ESW, its officers, servants, contractors or agents.

(4) ESW must give the undertaker reasonable notice of any such claim or demand and no settlement or compromise is to be made without the consent of the undertaker which will not be unreasonably withheld or delayed by the undertaker and which, if the undertaker withholds such consent, has the sole conduct of any settlement or compromise or of any proceedings necessary to resist the claim or demand.

Other

109. Any agreement or approval of ESW required under these provisions—

- (a) must not be unreasonably withheld or delayed;
- (b) is deemed to have been given if it is neither given nor refused within 42 days of the date of submission of a request for such agreement or approval, or, in the case of a refusal, if it is not accompanied by a statement of the grounds of refusal; and
- (c) any request for agreement or approval of ESW required under these provisions must be sent to companysecretary@nwl.co.uk. or such other address as ESW may from time to time appoint instead for that purpose and notify to the undertaker in writing.

110. Any dispute arising between the undertaker and ESW under this Part of this Schedule must be referred to and settled by arbitration under article 39 (arbitration) unless otherwise agreed in writing between the undertaker and ESW.

111. If in consequence of the exercise of the powers conferred by the Order, previously unmapped mains or other apparatus are identified by the undertaker, notification of the location of such assets will immediately be given to ESW and afforded the same protection as other ESW assets.

PART 10

FOR THE PROTECTION OF EAST OF ENGLAND AMBULANCE SERVICE TRUST

Application

112. For the protection of East of England Ambulance Service Trust as referred to in this Part of this Schedule the following provisions have effect, unless otherwise agreed in writing between the undertaker and East of England Ambulance Service Trust.

Site familiarisation

113.—(1) The undertaker must, prior to the date of final commissioning, use reasonable endeavours to facilitate a site familiarisation exercise in connection with the authorised development for the East of England Ambulance Service Trust for the purpose of mitigating the potential impacts or risks associated with the authorised development.

(2) Save where otherwise agreed in writing between East of England Ambulance Service Trust and the undertaker, the undertaker must pay to East of England Ambulance Service Trust the costs and expenses reasonably and properly incurred by East of England Ambulance Service Trust in, or in connection with its attendance at the site familiarisation exercise facilitated by the undertaker pursuant to sub-paragraph (1).

Arbitration

114. Any difference or dispute arising between the undertaker and East of England Ambulance Service Trust under this Part of this Schedule must, unless otherwise agreed in writing between the undertaker and East of England Ambulance Service Trust, be determined by arbitration in accordance with article 39 (arbitration).

SCHEDULE 16

Article 42

PROCEDURE FOR DISCHARGE OF REQUIREMENTS

Interpretation

1. In this Schedule—

"requirement consultee" means any body or authority named in a requirement as a body to be consulted by the relevant planning authority in discharging that requirement; and

"start date" means the date of the notification given by the Secretary of State under paragraph 4(2)(b).

Applications made under requirement

2.—(1) Where an application has been made to the relevant planning authority for any consent, agreement or approval required by a requirement the relevant planning authority must give notice to the undertaker of its decision on the application within a period of ten weeks beginning with the later of—

(a) the day immediately following that on which the application is received by the authority;

- (b) the day immediately following that on which further information has been supplied by the undertaker under paragraph 3; or
- (c) such longer period that is agreed in writing by the undertaker and the relevant planning authority.

(2) Subject to paragraph 4, in the event that the relevant planning authority does not determine an application within the period set out in sub-paragraph (1), the relevant planning authority is to be taken to have granted all parts of the application (without any condition or qualification) at the end of that period.

(3) Any application made to the relevant planning authority pursuant to sub-paragraph (1) must:

- (a) include a statement to confirm whether it is likely that the subject matter of the application will give rise to any materially new or materially different environmental effects compared to those in the environmental statement and if it will then it must be accompanied by information setting out what those effects are; and
- (b) include confirmation that the application has been notified and provided to the requirement consultees in accordance with sub-paragraph (5), if the provision governing or requiring the application specifies that consultation with a requirement consultee is required. Such confirmation to include contact details for the requirement consultees.

(4) Where an application has been made to the relevant planning authority for any consent, agreement or approval required by a requirement included in this Order and the relevant planning authority does not determine the application within the period set out in sub-paragraph (1) and is accompanied by a report pursuant to sub-paragraph (3)(a) which states that the subject matter of such application is likely to give rise to any materially new or materially different environmental effects compared to those in the environmental statement then the application is to be taken to have been refused by the relevant planning authority at the end of that period.

(5) At the same time as submitting an application to the relevant planning authority for any consent, agreement or approval required by a requirement, the undertaker must also give notice of such application, and provide a copy of the application, to any requirement consultee, if the provision governing or requiring the application specifies that consultation with a requirement consultee is required. As part of the notification to any requirement consultee, the undertaker must include a statement that refers to:

- (a) the timeframes in which the requirement consultee can request any further information from the undertaker (via the relevant planning authority) as prescribed in paragraph 3(6)
 (a) and the consequences of the failure to meet those timescales as prescribed in paragraph 3(6)(b); and
- (b) the timeframes in which the requirement consultee must give notice to the relevant planning authority of its comments on the application as prescribed in paragraph 3(6)
 (d) and the consequences of the failure to meet those timescales as prescribed in paragraph 3(6)(e).

Further information and consultation

3.—(1) In relation to any application to which this Schedule applies, the relevant planning authority may request such reasonable further information from the undertaker as is necessary to enable it to consider the application.

(2) In the event that the relevant planning authority considers such further information to be necessary and the provision governing or requiring the application does not specify that consultation with a requirement consultee is required, the relevant planning authority must, within 10 working days of receipt of the application, notify the undertaker in writing specifying the further information required.

(3) If the provision governing or requiring the application specifies that consultation with a requirement consultee is required, the relevant planning authority must notify the undertaker in writing specifying any further information the relevant planning authority considers necessary or that is requested by the requirement consultee within 15 working days of receipt of the application (or such other period as is agreed in writing between the undertaker and the relevant planning authority).

(4) In the event that the relevant planning authority does not give notification as specified in subparagraph (2) or (3) it is deemed to have sufficient information to consider the application and is not thereafter entitled to request further information without the prior agreement of the undertaker.

(5) Where further information is requested under this paragraph in relation to part only of an application, that part is to be treated as separate from the remainder of the application for the purposes of calculating time periods in paragraph 2 and paragraph 3.

(6) If the provision governing or requiring the application specifies that consultation with a requirement consultee is required:

- (a) A requirement consultee is required to notify the relevant planning authority in writing specifying any further information it considers necessary in order to comment on the application within 10 working days of receipt of the application pursuant to paragraph 2(5);
- (b) If a requirement consultee does not give notification as specified in sub-paragraph (a) it is deemed to have sufficient information to comment on the application and is not thereafter entitled to request further information without the prior agreement of the undertaker and relevant planning authority;
- (c) At the same time as providing any further information to the relevant planning authority pursuant to a request under paragraph (2), if the undertaker has been notified of further information requested by a requirement consultee, the undertaker must also give any further information to the requirement consultee;
- (d) A requirement consultee is required to notify the relevant planning authority in writing of any comments on the application within 15 working days of receipt of the application from the undertaker pursuant to paragraph 2(5), or the receipt of any further information pursuant to sub-paragraph (c) (where further information has been requested); and
- (e) If a requirement consultee does not give notification as specified in sub-paragraph (d) it is deemed to have no comments on the application.

Appeals

4.—(1) The undertaker may appeal in the event that—

- (a) the relevant planning authority refuses an application for any consent, agreement or approval required by a requirement included in this Order or grants it subject to conditions;
- (b) the relevant planning authority is deemed to have refused an application pursuant to paragraph 2(4);
- (c) on receipt of a request for further information pursuant to paragraph 3 the undertaker considers that either the whole or part of the specified information requested by the relevant planning authority is not necessary for consideration of the application; or
- (d) on receipt of any further information requested, the relevant planning authority notifies the undertaker that the information provided is inadequate and requests additional information which the undertaker considers is not necessary for consideration of the application.
- (2) The steps to be followed in the appeal process are as follows—
 - (a) the undertaker must submit the appeal documentation to the Secretary of State and must on the same day provide copies of the appeal documentation to the relevant planning authority and any requirement consultee;

- (b) the Secretary of State must appoint a person to determine the appeal as soon as reasonably practicable and must forthwith notify the appeal parties of the identity of the appointed person and the address to which all correspondence for the appointed person's attention should be sent;
- (c) the relevant planning authority and any requirement consultee must submit written representations to the appointed person in respect of the appeal within 10 working days of the start date and must ensure that copies of their written representations are sent to each other and to the undertaker on the day on which they are submitted to the appointed person;
- (d) the undertaker may make any counter-submissions to the appointed person within 10 working days of receipt of written representations pursuant to sub-paragraph (c);
- (e) the appointed person must make their decision and notify it to the appeal parties, with reasons, as soon as reasonably practicable and in any event within 30 working days of the deadline for the receipt of counter-submissions pursuant to sub-paragraph (d); and
- (f) the appointment of the person pursuant to sub-paragraph (b) may be undertaken by a person appointed by the Secretary of State for this purpose instead of by the Secretary of State.

(3) In the event that the appointed person considers that further information is necessary to enable the appointed person to consider the appeal they must, within five working days of the appointed person's appointment, notify the appeal parties in writing specifying the further information required.

(4) Any further information required pursuant to sub-paragraph (3) must be provided by the relevant party to the appointed person and the other appeal parties on the date specified by the appointed person (the "specified date"), and the appointed person must notify the appeal parties of the revised timetable for the appeal on or before that day. The revised timetable for the appeal must require submission of written representations to the appointed person within 10 working days of the specified date, but otherwise the process and time limits set out in sub-paragraphs (c) to (e) of sub-paragraph (2) apply.

- (5) The appointed person may—
 - (a) allow or dismiss the appeal; or
 - (b) reverse or vary any part of the decision of the relevant planning authority (whether the appeal relates to that part of it or not),

and may deal with the application as if it had been made to them in the first instance.

(6) The appointed person may proceed to a decision on an appeal taking into account only such written representations as have been sent within the relevant time limits.

(7) The appointed person may proceed to a decision even though no written representations have been made within the relevant time limits, if it appears to them that there is sufficient material to enable a decision to be made on the merits of the case.

(8) The decision of the appointed person on an appeal is to be final and binding on the parties, unless proceedings are brought by a claim for judicial review.

(9) If an approval is given by the appointed person pursuant to this Schedule, it is to be deemed to be an approval for the purpose of Schedule 2 (requirements) as if it had been given by the relevant planning authority. The relevant planning authority may confirm any determination given by the appointed person in identical form in writing but a failure to give such confirmation (or a failure to give it in identical form) is not to be taken to affect or invalidate the effect of the appointed person's determination.

(10) Save where a direction is given pursuant to sub-paragraph (11) requiring the costs of the appointed person to be paid by the relevant planning authority, the reasonable costs of the appointed person must be met by the undertaker.

(11) On application by the relevant planning authority or the undertaker, the appointed person may give directions as to the costs of the appeal parties and as to the parties by whom the costs of the appeal are to be paid. In considering whether to make any such direction and the terms on which it is to be made, the appointed person must have regard to advice on planning appeals and award costs published in Planning Practice Guidance: Appeals (March 2014) or any circular or guidance which may from time to time replace it.

Fees

5.—(1) Where an application is made to the relevant planning authority for written consent, agreement or approval in respect of a requirement, the fee prescribed under regulation 16(1)(b) of the Town and Country Planning (Fees for Applications, Deemed Applications, Requests and Site Visits) (England) Regulations 2012(73) (as may be amended or replaced from time to time) is to apply and must be paid to the relevant planning authority for each application.

(2) Any fee paid under this Schedule must be refunded to the undertaker within four weeks of-

- (a) the application being rejected as invalidly made; or
- (b) the relevant planning authority failing to determine the application within ten weeks from the relevant date in paragraph 2(1) unless—
 - (i) within that period the undertaker agrees, in writing, that the fee is to be retained by the relevant planning authority and credited in respect of a future application; or
 - (ii) a longer period of time for determining the application has been agreed pursuant to paragraph 2(1) of this Schedule.

EXPLANATORY NOTE

(This note is not part of the Order)

This Order authorises Longfield Solar Energy Farm Limited (referred to in this Order as the undertaker) to construct, operate, maintain and decommission a ground mounted solar photovoltaic generating station with a gross electrical output capacity over 50 megawatts and associated development. The Order would permit the undertaker to acquire, compulsorily or by agreement, land and rights in land and to use land for this purpose.

A copy of the Order plans and the book of reference mentioned in the Order and certified in accordance with article 38 (certification of plans and documents, etc) of this Order may be inspected free of charge during working hours at Braintree District Council, Causeway House, Bocking End, Braintree, CM7 9HB; Chelmsford City Council, Civic Centre, Duke Street, Chelmsford, Essex, CM1 1JE and at Essex County Council, County Hall, Market Road, Chelmsford, CM1 1QH.

⁽⁷³⁾ S.I. 2012/2920, amended by S.I. 2013/2153, S.I. 2014/357, S.I. 2014/643, S.I. 2017/1314 and S.I. 2019/1154.