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Norwich to Tilbury

Volume 4: Compulsory acquisition information

Document: 4.1.1 Statement of Reasons - Appendix A - Compulsory Acquisition Schedule - Change Request 1 (Bulphan) (CA1)

Final Issue CA1

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The Infrastructure Planning (Compulsory Acquisition) Regulations 2010
Regulation 5(b)

nationalgrid

Appendix A Details of Purpose for Which Compulsory Acquisition and Temporary Possession Powers are Sought

1.1 Overview

- 1.1.1 This Appendix identifies, with reference to the principal Work Numbers included in Schedule 1 to the **3.1 Draft DCO [REP2-004]** and shown on the Works Plans within **Proposed Change Application 1: Book of Plans – Change Request 1 (Bulphan)** [document reference 9.13].
- 1.1.2 The purpose(s) for which powers of compulsory acquisition and/or temporary possession are sought over each plot of land comprised within the Order land (being the land shown on the Land Plans within **Proposed Change Application 1: Book of Plans – Change Request 1 (Bulphan)** [document reference 9.13], and described in the **Proposed Change Application 1: Supplementary Book of Reference – Change Request 1 (Bulphan)** [document reference 4.3].

1.2 Using the Document

- 1.2.1 This Appendix should be read in conjunction with and by reference to the following:
- **Proposed Change Application 1: Book of Plans – Change Request 1 (Bulphan) (CA1)** [document reference 9.13]
 - **3.1 Draft DCO - Change Request 1 (Bulphan) (CA1)**
 - **3.2 Explanatory Memorandum - Change Request 1 (Bulphan) (CA1)**
 - **Proposed Change Application 1: Supplementary Book of Reference – Change Request 1 (Bulphan)** [document reference 4.3].
- 1.2.2 This Appendix is comprised of a number of tables, which reflect the nature of land use powers sought by National Grid (and UKOP) and by UK Power Networks (UKPN) pursuant to the Class of Rights as shown in Table 1.1 below.
- ### Project Sections
- 1.2.3 The Project is divided into eight geographical sections, based largely on Local Authority boundaries for ease of reference. They are presented in the Environmental Statement (ES) Figure 1.1: Site Location Plan and Project Sections (document reference 6.1.F1), and comprise:
- Section A – South Norfolk Council
 - Section B – Mid-Suffolk District Council

- Section C – Babergh District Council, Colchester City Council and Tendring District Council
- Section D – Colchester City Council
- Section E – Braintree District Council
- Section F – Chelmsford City Council and Brentwood Borough Council
- Section G – Basildon Borough Council and Brentwood Borough Council (and part of Chelmsford City Council)
- Section H – Thurrock Council

1.2.4 In respect of the Change Request 1 (Bulphan), 'Section H - Thurrock Council' is affected, consequently, the Appendix A for Change Request 1 (Bulphan) only concerns Section H.

Table 1.1 Land acquisition definitions and guidance

Colour of Plot on Land Plans	Land Use Power Sought	Principal Relevant DCO Article
Brown	Class 1 - Compulsory Acquisition of land	Article 24
Green	Class 2 – Compulsory Acquisition of Rights: Overhead Line	Article 25
Orange	Class 3 - Compulsory Acquisition of Rights: Underground Cable System	Article 25
Grey	Class 4 - Compulsory Acquisition of Rights: Overhead Line and Underground Cable System	Article 25
Dark green (cross hatched)	Class 4A - Compulsory Acquisition of Rights - Works for the protection of existing UKOP apparatus affected by the authorised development	Article 25
Blue	Class 5 – Compulsory Acquisition of Rights: Access	Article 25
Pink	Class 6 – Compulsory Acquisition of Rights: Drainage	Article 25
Yellow	Class 7 – Temporary Use	Articles 27, 28, 29, 30
Uncoloured	Class 8 – Land not subject to powers of acquisition nor temporary use	N/A

1.2.5 Tables labelled (i) incorporate plots of land where land use powers are sought for purposes connected to works to be undertaken by National Grid (and UKOP), whilst tables labelled (ii) incorporate plots of land where land use powers are sought for purposes connected to works to be undertaken by UKPN.

1.2.6 The first column of each table in this Appendix identifies the plot number (as shown on the Land Plans and used in the Book of Reference). Plots are listed sequentially across Sections A to H and are grouped in each row to the extent that they are located on the same Land Plan Sheet.

- 1.2.7 The second column in each of the tables sets out the corresponding principal Work Numbers included in **Schedule 1** of the **3.1 Draft DCO [REP2-004]** and shown on the **Works Plans Proposed Change Application 1: Book of Plans – Change Request 1 (Bulphan) [document reference 9.13]**. Table 1.2, below, summarises the principal Work Numbers and should also be read alongside the DCO Explanatory Memorandum (document reference 3.2) which contains a further description of each of those Work Numbers). The third column in each table clarifies the overriding Class of Right sought in those plots.
- 1.2.8 As stated in Section 5.4 of this Statement, powers of temporary possession are being sought over an area greater than that proposed for permanent acquisition. Table A.4, therefore, sets out those plots of land where only temporary possession powers are being sought.

Table 1.2 DCO Work Numbers

DCO Work Numbers	Description
1	Norwich Main Substation modifications and Line Entries
2	Overhead transmission electric line (Route RG) from Norwich Main Substation to Bramford Substation
3	Bramford Substation modifications and Line Entries (North) (Route RG)
4	Bramford Substation Extension and Line Entries (Route JC)
5	Overhead transmission electric line (Route JC) from Bramford Substation to the Wenham Grove Cable Sealing End Compound
6	Wenham Grove Cable Sealing End Compound
7	Underground transmission electric line (Route JC) from the Wenham Grove Cable Sealing End Compound to the East Anglia Connection Node Substation
8	East Anglia Connection Node Substation
9	Overhead transmission electric line (Route TB) from the East Anglia Connection Node Substation to the Great Horkesley (EACN side) Cable Sealing End Compound
10	Great Horkesley (EACN side) Cable Sealing End Compound
11	Underground transmission electric line (Route TB) from the Great Horkesley (EACN side) Cable Sealing End Compound to the Great Horkesley (Tilbury side) Cable Sealing End Compound
12	Great Horkesley (Tilbury side) Cable Sealing End Compound
13	Overhead transmission electric line (Route TB) from the Great Horkesley (Tilbury side) Cable Sealing End Compound to the Fairstead (EACN side) Cable Sealing End Compound
14	Fairstead (EACN side) Cable Sealing End Compound
15	Underground transmission electric line (Route TB) from the Fairstead (EACN side) Cable Sealing End Compound to the Fairstead (Tilbury side) Cable Sealing End Compound
16	Fairstead (Tilbury side) Cable Sealing End Compound

DCO Work Numbers	Description
17	Overhead transmission electric line (Route TB) from the Fairstead (Tilbury side) Cable Sealing End Compound to the Tilbury North Substation
17a	Works for the protection of UKOP apparatus
18	Tilbury North Substation
19	Reconfiguration of the existing overhead transmission electric line (Route YYJ)
20	Modifications to the existing overhead transmission electric line (Route ZB)
21	Reconfiguration of the existing overhead transmission electric line (Route ZB)
22	Tilbury North (Tilbury side – West) Cable Sealing End Compound (Route ZB or Route YYJ)
23	Underground transmission electric line from the Tilbury North (Tilbury side – West) Cable Sealing End Compound to either— the Tilbury North (Tilbury side – East) Cable Sealing End Compound (as part of Route ZB); or the Tilbury North (Tilbury site – East) Cable Sealing End Compound (as part of Route YYJ)
24	Tilbury North (Tilbury side – East) Cable Sealing End Compound (Route ZB or Route YYJ)
25	Replacement of existing overhead distribution electric line (Route PKF)
26	Replacement of existing overhead distribution electric line (Route EEPK)
27	Replacement of existing overhead distribution electric line (Route PI)
28	Replacement of existing overhead distribution electric line (Route PHB)
29	Replacement of existing overhead distribution electric line (Route PLD)
30	Replacement of existing overhead distribution electric line (Route PCB)
31	Replacement of existing overhead distribution electric line (Route PSB)
32	Replacement of existing overhead distribution electric line (Route PUB)
33	Replacement of existing overhead distribution electric line (Route PSC)
34	Basildon Grid Extension Compound (Route PSC and PAB)
35	Replacement of existing overhead distribution electric line (Route PAB)
36	Replacement of existing overhead distribution electric line (Route PAB)
37	Temporary construction compounds
38	Temporary construction compounds with batching plant
39	Temporary highway mitigation compounds
40	Temporary construction compounds

Key to Text entries

Colour	Explanation
Red	Parcels that have been removed because of the change application
Orange	Parcel text that has been amended because of the change application
Blue	New parcels to be added because of the change application
Green	Entries where the underlying land interest have change/been updated
Black	Existing Main Application detail

Underlying text has been added, strike-through denotes deleted text.

Table A.1 (i) – Compulsory Acquisition of land – (Class 1)

Land Plan sheet – Plot No.	DCO Work No.	Purpose for which the land is required	Class of rights (National Grid)
H-1/21	Work No. 17 Work No. 17a Work No. 33 Work No. 34 Work No. 35 Work No. 37 Work No. 40	Compulsory Acquisition of Land	1

Table A.2 (i) – Compulsory Acquisition of Rights – Overhead Line (Class 2), Underground Cable (Class 3), Overhead line and underground cable system (Class 4), Works for the protection of existing UKOP apparatus affected by the authorised development (Class 4A) and Access (Class 5)

Land Plan sheet – Plot No.	DCO Work No.	Purpose for which the land is required	Class of rights (National Grid)
H-1/24, H-1/31, H-1/35, H-1/37, H-1/40, H-1/42, H-1/43, H-1/44, H-1/51, H-1/54, H-1/63, H-1/64, H-1/67, H-1/68, H-1/72, H-1/83, H-1/84, H-1/85	Work No. 17 Work No. 17a Work No. 33 Work No. 34 Work No. 35 Work No. 37 Work No. 40	Compulsory Acquisition of Rights – Overhead Line	2
H-1B/16	Work No. 17 Work No. 17a	Compulsory Acquisition of Rights – Overhead Line	2
H-2/1, H-2/2, H-2/4, H-2/12, H-2/18	Work No. 17 Work No. 17a	Compulsory Acquisition of Rights – Overhead Line	2

Land Plan sheet – Plot No.	DCO Work No.	Purpose for which the land is required	Class of rights (National Grid)
H-1B/6	Work No. 17 Work No. 17a	Compulsory Acquisition of Rights – Overhead Line (Compulsory Acquisition of Rights - Works for the protection of existing UKOP apparatus affected by the authorised development)	2(4A)
H-1/3, H-1/5, H-1/6, H-1/7, H-1/11, H-1/12, H-1/13, H-1/15, H-1/20, H-1/22, H-1/26	Work No. 17 Work No. 17a Work No. 33 Work No. 34 Work No. 35 Work No. 37 Work No. 40	Compulsory Acquisition of Rights – Underground Cable System	3
H-2/30, H-2/36, H-2/37	Work No. 17 Work No. 17a	Compulsory Acquisition of Rights – Underground Cable System	3
H-1/79, H-1/80	Work No. 17 Work No. 17a Work No. 33 Work No. 34 Work No. 35 Work No. 37 Work No. 40	Compulsory Acquisition of Rights – Overhead Line and Underground Cable System	4
H-2/29, H-2/31, H-2/32, H-2/33	Work No. 17 Work No. 17a	Compulsory Acquisition of Rights – Overhead Line and Underground Cable System	4
H-1A/1, H-1A/4, H-1A/5, H-1A/6, H-1A/7, H-1A/11, H-1A/17, H-1A/18	Work No. 17	Compulsory Acquisition of Rights - Works for the protection of existing UKOP apparatus affected by the authorised development	4A
H-1B/1, H-1B/7, H-1B/9, H-1B/17, H-1B/19	Work No. 17 Work No. 17a	Compulsory Acquisition of Rights - Works for the protection of existing UKOP apparatus affected by the authorised development	4A
H-1/10, H-1/16, H-1/17, H-1/32, H-1/46, H-1/69, H-1/70, H-1/71, H-1/76, H-1/86, H-1/93	Work No. 17 Work No. 17a Work No. 33 Work No. 34 Work No. 35 Work No. 37 Work No. 40	Compulsory Acquisition of Rights of Access	5
H-1B/20, H-1B/21	Work No. 17 Work No. 17a	Compulsory Acquisition of Rights of Access	5
H-2/3, H-2/8, H-2/9, H-2/13, H-2/14, H-2/15, H-2/19, H-2/20, H-2/21, H-2/23, H-2/24, H-2/25, H-2/26, H-2/27, H-2/40	Work No. 17 Work No. 17a	Compulsory Acquisition of Rights of Access	5

Land Plan sheet – Plot No.	DCO Work No.	Purpose for which the land is required	Class of rights (National Grid)
H-1B/4, H-1B/18	Work No. 17 Work No. 17a	Compulsory Acquisition of Rights of Access (Compulsory Acquisition of Rights - Works for the protection of existing UKOP apparatus affected by the authorised development)	5(4A)

Table A.2 (ii) – Compulsory Acquisition of Rights – Overhead Line (Class 2), Underground Cable (Class 3), Overhead line and underground cable system (Class 4) and Access (Class 5) – UKPN

Land Plan sheet – Plot No.	DCO Work No.	Purpose for which the land is required	Class of rights (UKPN)
H-1/3, H-1/5, H-1/6, H-1/7, H-1/11, H-1/12, H-1/13, H-1/15, H-1/20, H-1/22, H-1/26, H-1/37	Work No. 17 Work No. 17a Work No. 33 Work No. 34 Work No. 35 Work No. 37 Work No. 40	Compulsory Acquisition of Rights – Underground Cable System	3
H-2/30, H-2/36, H-2/37	Work No. 17 Work No. 17a	Compulsory Acquisition of Rights – Underground Cable System	3
H-1/79, H-1/80, H-1/83, H-1/84	Work No. 17 Work No. 17a Work No. 33 Work No. 34 Work No. 35 Work No. 37 Work No. 40	Compulsory Acquisition of Rights – Overhead Line and Underground Cable System	4
H-2/29, H-2/31, H-2/32, H-2/33	Work No. 17 Work No. 17a	Compulsory Acquisition of Rights – Overhead Line and Underground Cable System	4

Table A.3 (i) – Compulsory Acquisition of Rights - Drainage – (Class 6)

Land Plan sheet – Plot No.	DCO Work No.	Purpose for which the land is required	Class of rights (National Grid)
N/A	N/A	N/A	N/A

Table A.4 (i) – Class 7: Temporary use – National Grid

(1) Plot number of Land shown on Land Plan	Purpose for which temporary possession may be taken (National Grid)	Relevant part of the authorised development
H-1/14, H-1/18, H-1/19, H-1/23, H-1/25, H-1/27, H-1/28, H-1/29, H-1/30, H-1/33, H-1/34, H-1/36, H-1/38, H-1/39, H-1/41, H-1/45, H-1/47, H-1/48, H-1/49, H-1/52, H-1/53, H-1/55, H-1/56, H-1/57, H-1/58, H-1/59, H-1/60, H-1/61, H-1/62, H-1/65, H-1/66, H-1/73, H-1/74, H-1/75, H-1/77, H-1/78, H-1/81, H-1/82, H-1/87, H-1/88, H-1/89, H-1/90, H-1/91	Temporary use for construction, mitigation, maintenance, access and/or dismantling of redundant infrastructure	Work No. 17 Work No. 17a Work No. 33 Work No. 34 Work No. 35 Work No. 37 Work No. 40
H-1A/2, H-1A/3, H-1A/8, H-1A/9, H-1A/10, H-1A/12, H-1A/14, H-1A/15, H-1A/16	Temporary use for construction, mitigation, maintenance, access and/or dismantling of redundant infrastructure	Work No. 17a
H-1B/1, H-1B/2, H-1B/3, H-1B/5, H-1B/8, H-1B/10, H-1B/11, H-1B/12, H-1B/13, H-1B/14, H-1B/15	Temporary use for construction, mitigation, maintenance, access and/or dismantling of redundant infrastructure	Work No. 17 Work No. 17a
H-2/5, H-2/6, H-2/7, H-2/10, H-2/11, H-2/16, H-2/17, H-2/22, H-2/28, H-2/34, H-2/35, H-2/38, H-2/39, H-2/41, H-2/43, H-2/44, H-2/45, H-2/46, H-2/47, H-2/48, H-2/50, H-2/51	Temporary use for construction, mitigation, maintenance, access and/or dismantling of redundant infrastructure	Work No. 17 Work No. 17a

Table A.4 (ii) – Class 7: Temporary use - UKPN

Plot number of land shown on Land Plan	Purpose for which temporary possession may be taken (UKPN)	Relevant part of the authorised development
H-1/10, H-1/16, H-1/17, H-1/19, H-1/23, H-1/25, H-1/27, H-1/29, H-1/34, H-1/35, H-1/36, H-1/38, H-1/39, H-1/41, H-1/42, H-1/44, H-1/51, H-1/56, H-1/57, H-1/58, H-1/59, H-1/61, H-1/64, H-1/67	Temporary use for construction, mitigation, maintenance, access and/or dismantling of redundant infrastructure	Work No. 17 Work No. 17a Work No. 33 Work No. 34 Work No. 35 Work No. 37 Work No. 40

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