

# The Drax Power (Generating Stations) Order

Land at, and in the vicinity of, Drax Power Station, near Selby, North Yorkshire

# 8.4.1 Revised Viewpoints and Additional Photomontage (Submitted for Deadline 3)



The Planning Act 2008
The Infrastructure Planning (Applications: Prescribed Forms and Procedure)
Regulations 2009 – Regulation 5(2)(a)

#### **Drax Power Limited**

**Drax Repower Project** 

Applicant: DRAX POWER LIMITED

Date: November 2018

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## **Document History**

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Approved By	Andy Follis
Signed	Date 14/11/2018
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### **Glossary and Abbreviations**

The updated Glossary and Abbreviations for the Proposed Scheme are contained in Document Reference 1.6 submitted in November 2018 at Deadline 3 of the Examination.



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### 1 INTRODUCTION

#### 1.1 Purpose of this Document

- 1.1.1. Drax Power Limited ("Drax" or "the Applicant") submitted an Application for a Development Consent Order (DCO) on 29 May 2018, which was accepted for Examination on 26 June 2018. Subsequently, Drax submitted a first iteration (Rev 001) of this document for Deadline 1 of the Examination (Examination Library Reference REP1-009), comprising some retaken photographs (as shown in Chapter 10 of the Environmental Statement submitted with the Application, Examination Library Reference APP-078) and an additional photomontage in response to a request from North Yorkshire County Council ("NYCC").
- 1.1.2. The additional photomontage has now been revised to reflect the corrected lighting level based on the field verified existing view (refer to the field verified existing view and field verified revised photomontage in Appendix 1). Further, for Deadline 3 of the Examination, the Applicant has submitted an application for a non-material amendment (as set out in the Cover Letter accompanying the Deadline 3 submission documents) for some minor design changes to the Proposed Scheme. Therefore, the revision of this document reflects the proposed changes to the Proposed Scheme. The overall implications of the proposed changes in terms of the Environmental Statement submitted with the Application are set out in document reference 8.4.8 (Assessment of non-material amendments to Proposed Scheme) submitted for Deadline 3.



# 2 REVISED VIEWPOINTS AND ADDITIONAL PHOTOMONTAGE

#### 2.1 Overview

- 2.1.1. As set out above, following the submission of the Application in May 2018, NYCC requested that some of the photographs (as shown in chapter 10 of the Environmental Statement submitted with the application, Examination Library Reference APP-078) were retaken due to a lack of clarity because of poor weather conditions. A further photomontage was also requested on the basis that most of the photomontages were taken at an oblique angle and this additional photomontage would provide a close-up elevation. The revised viewpoints were taken from the following locations on 1 September 2018:
  - Viewpoint 6: From PRoW along Landing Lane.
  - Viewpoint 7: From public footpath adjacent to Howden Dyke Road, South East of Howden.
  - Viewpoint 8: From PRoW on embankment, west of Hill Street, Airmyn.
- 2.1.2. The new photomontage was taken from:
  - Viewpoint 9: From PRoW close to Drax Village and Read School.
- 2.1.3. This information supplements the Landscape and Visual Impact Assessment (LVIA) and the additional photomontage, which was submitted at Deadline 1. Please refer to Chapter 10 (Landscape and Visual Impact Assessment, Examination Library Reference APP-078) of the Environmental Statement and the Revised viewpoints and Additional Photomontage Rev 001 (Examination Library Reference REP1-009).
- 2.1.4. The additional photomontage has now been revised to reflect the correct lighting level based on the field verified existing view (refer to the field verified existing view and field verified revised photomontage in Appendix 1).

#### 2.2 Methodology

- 2.2.1. The revised photographs were taken on 1 September 2018 with good weather conditions and visibility. The photographs were taken in accordance with good practice guidelines. Refer to Appendix 10.3 (LVIA Methodology) of the Environmental Statement (Examination Library Reference APP- 119) for further details.
- 2.2.2. A Nikon D3200 SLR Camera with a Nikon DX AF-S NIKKOR 35mm 1:1.8G lens, a Manfrotto 190go tripod and MHXPRO-3W X-PRO 3-way head with a Trimble Juno Series GPS Reader was used to take the photographs and geo-locate the camera position, and these were field verified. Images were photo-stitched to provide contextual views.
- 2.2.3. The location of the revised viewpoints is shown in Appendix 1, Figure 1.1 of this document (Viewpoint Location Plan for Revised Viewpoints and New Photomontage); and the three revised viewpoints presented in Appendix 1, Figure 1.2a to c (Revised Field Verified View).
- 2.2.4. The additional "revised" photomontage is presented in Appendix 1, Figure 1.3a and b (Field Verified Existing View and Photomontage).



#### 2.3 Conclusion

2.3.1. Whilst the revised viewpoints and new photomontage provide, respectively, further information on the available views and on the form of the Proposed Scheme, they do not alter the findings of the Landscape and Visual Impact Assessment (LVIA), or the significance of visual effects as set out in Chapter 10 of the Environmental Statement or in Rev.001 of this document. Consideration of the revised additional photomontage with amended lighting levels likewise does not alter the findings of significance or the conclusions of the LVIA.



# 3 PROPOSED NON-MATERIAL AMENDMENTS TO PROJECT DESCRIPTION AND PARAMETERS OF THE PROPOSED SCHEME

#### 3.1 Overview

3.1.1. As set out above, a number of non-material design amendments are proposed to some of the Proposed Scheme's structures in terms of length, width and height, and a non-material amendment is proposed with respect to how the battery storage facility is constructed, as summarised in Table 1 below and reflected in the updated draft DCO (Applicant's document reference 3.1 Rev 3) submitted for Deadline 3 of the Examination.

Table 1 - Summary of Proposed Non-Material amendments to the Project Description and Parameters of the Proposed Scheme

Element	Original Design	Proposed Project Description or Parameter Changes
Turbine Hall (for Unit X and Unit Y)	Maximum length 92 m	Maximum length 87 m (-5 m)
	Maximum width 22 m	Maximum width 23 m (+1m)
	Maximum height 28 m (34 m AOD)	Maximum height 28 m (34.m AOD) (unchanged))
Heat Recovery Steam Generator (HRSG) (for Unit X and Unit Y)	Maximum length 48 m	Maximum length 55 m (+7m)
	Maximum width 23 m	Maximum width 29 m (+6m)
	Maximum height 38 m (44 m AOD)	Maximum height 49 m (55 m AOD) (+11m)
HRSG Exhaust Stack / Bypass Stack (for Unit X and Unit Y)	Maximum height 120 m (126 m AOD)	Minimum height 122.5 m (128.5 m AOD) (+2.5 m)
		Maximum height 123.0 m (129.6 m AOD)
Gas Turbine Transformers (for Unit X and Unit Y)	Maximum length 36 m	Maximum length 36 m (unchanged)
	Maximum width 17 m	Maximum width 20 m (+3 m)
	Maximum height 11 m (17 m AOD)	Maximum height 11 m (17 m AOD) unchanged)
Gas Turbine Air	Maximum length 16 m	Maximum length 26 m (+10 m)
Inlet (for Unit X and Unit Y)	Maximum width 19 m	Maximum width 27 m (+8 m)
	Maximum height 36 m (42 m AOD)	Maximum height 35 m (41m AOD) (-+1 m)
	AOD)	+ 1 111)



Element	Original Design	Proposed Project Description or Parameter Changes	
Power control centre (for Unit X and Unit Y)	Maximum length 30m	Maximum length 17 m (-13m)	
	Maximum width 17m	Maximum width 17 m (unchanged)	
	Maximum height 6m (12m AOD)	Maximum height 6 m (12 m AOD) (unchanged)	
Fuel Gas	Maximum length 36 m	Maximum length 26 m (-10m)	
Station (for Unit X and Unit Y)	Maximum width 25 m	Maximum width 19 m (-9 m)	
A dila Gille 1)	Maximum height 3 m (9 m AOD)	Maximum height 7 m (13 m AOD) (+4 m)	
Main Pipe Rack	Maximum length 11 m	Maximum length 600 m for Unit X	
(for Unit X and Unit Y)	Maximum width 11 m	and 1,100 m for Unit Y	
Offic 1)	Maximum height 19 m (25 m	Maximum width 12 m	
	AOD)	Maximum height 25 m (31m AOD)(+6m)	
Gas Insulated Switchgear Banking Building (for Unit X and Unit Y)	Maximum length 36 m	Maximum length 18 m (-18 m)	
	Maximum width 16 m	Maximum width 12 m (-4 m)	
	Maximum height 10 m (16 m AOD)	Maximum height 11 m (17m AOD) (+1 m)	
Control Room	No parameters given in Schedule 13 of the DCO, but parameters assumed in the original Environmental Statement	Maximum length 26 m	
Building for Gas Insulated Switchgear (for Unit X)		Maximum width 12 m	
		Maximum height 11 m (17 m AOD)	

Note: The figures above are "rounded up" to the maximum figure for the draft DCO

- 3.1.2. The original photomontages have been revised to reflect these non-material amendments to the Proposed Scheme design and are presented in Appendix 2. Figures followed by the suffix "A" represent the existing field verified view, "B" the field verified photomontage of the submitted Proposed Scheme and "C" the field verified photomontages of the revised Proposed Scheme. Figure 1.4 viewpoint location plan shows the location of the field verified views taken for the photomontages whilst Figures 1.5 A, B and C to Figure 1.10 A, B and C illustrate the existing view and photomontages outlined above.
- 3.1.3. The non material design amendments have resulted in a slight change to the indicative site layouts and consequently the revised photomontages (Figures 1.5 to 1.10C). The Two Unit



Option Indicative Plant Layout (Applicant's document reference 2.5 A), an updated version of which is submitted at Deadline 3 has been used as the basis for the revised photomontages.

#### 3.2 Assessment

- 3.2.1. In terms of landscape and visual impacts, the key areas of change relate to the height of the Heat Recovery Steam Generators (HRSGs) and Exhaust Stacks / Bypass Stacks which would be visually prominent and noticeable above surrounding vegetation and structures forming part of the Existing Drax Power Station Complex. Other design changes are not considered to be important to the Landscape and Visual Amenity assessment since structures are at a low level, partially screened by surrounding vegetation and would be "read" as part of the industrial development as illustrated by the field verified revised photomontages for Viewpoint 3 and 8 (Figure 1.5 C and 1.8C respectively).
- 3.2.2. It is considered that whilst there would be a very slight change from the Proposed Scheme as originally submitted, in terms of both landscape and visual effects there would be no change in the significance of effects. The degree of significance of effects is a continuum, from negligible to major significance. For the purposes of the environmental assessment this is divided into distinct steps or levels. The non-material amendments are not sufficient to change the level of effect that is judged to arise. As stated in Chapter 10 Landscape and Visual Amenity of the Environmental Statement submitted with the Application (Examination Library Reference APP-078) at paragraph 10.4.55: "The gradation of magnitude of change and level of effect used in the assessment represents a continuum, the assessor uses professional judgment when gauging the level of effect and determining whether or not an effect should be considered significant".
- 3.2.3. Landscape and visual effects relate to the aesthetic and perceptual qualities of the Proposed Scheme against the Existing Drax Power Station Complex.
- 3.2.4. The stacks, which would increase in height by up to 3 m, would continue to protrude above the existing cooling towers. The HRSG (which wraps around the main stacks for both Unit X and Y) would increase in height by 11 m, but this still only results in a very slight increase in the overall mass of structures at a higher elevation as can be seen in the photomontages in Appendix 2. The slight increase in massing of structures at a greater height would increase visual coalescence and clutter at a higher elevation, but this change is not considered to be significant as can been seen in the photomontages in Appendix 2.
- 3.2.5. It is considered that whilst the footprint relating to the revised Proposed Scheme would slightly alter compared to the submitted Proposed Scheme (albeit the revised buildings and structures remain within the limits of deviation shown on the Works Plans as submitted with the Application), there would be no changes to further loss of local landscape features.

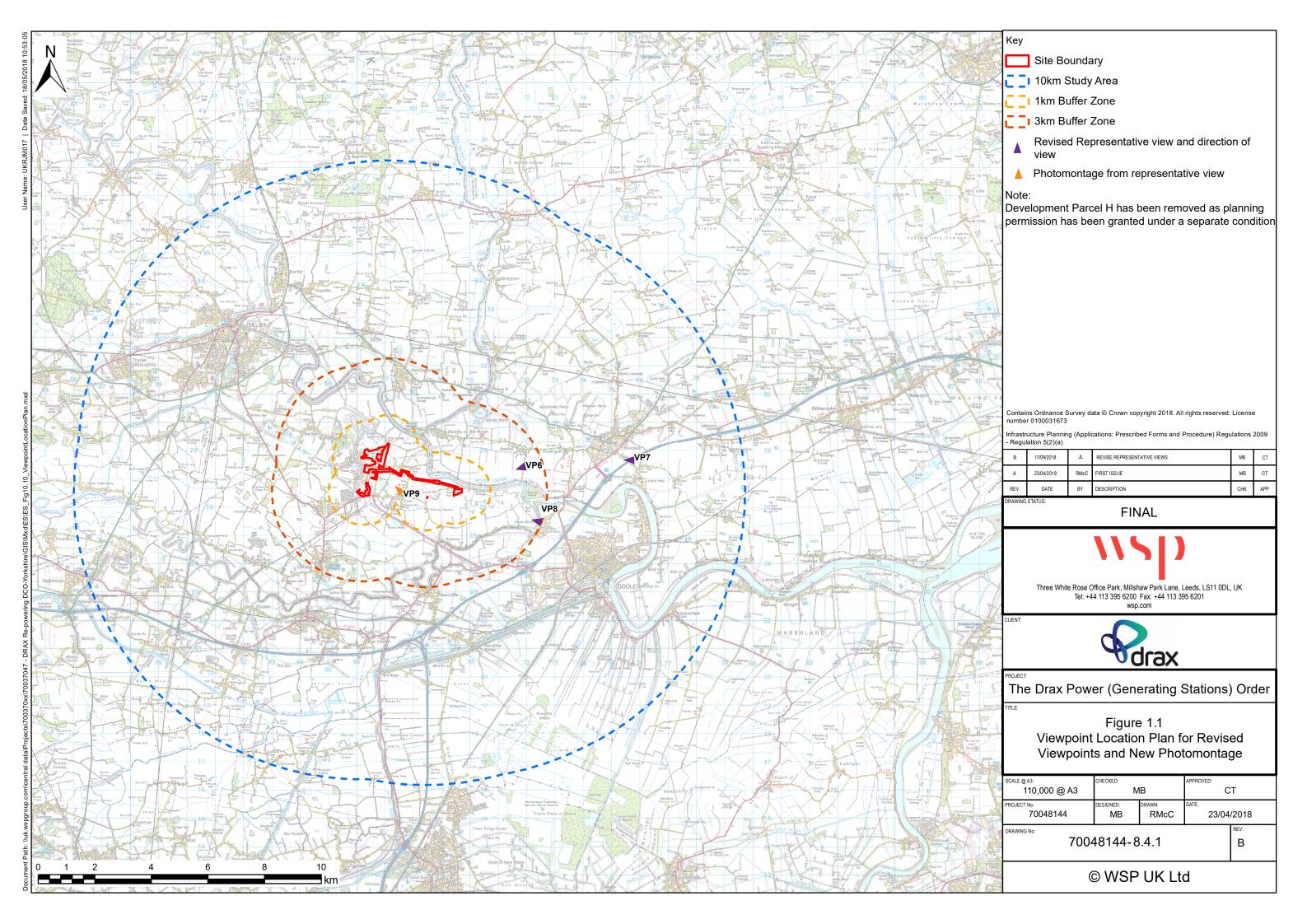
#### 3.3 Conclusion

3.3.1. The proposed non-material amendments to the Proposed Scheme do not alter the findings of level of significance of effect in landscape and visual terms. In conclusion there would be no difference in the findings of effect between the submitted and revised Proposed Schemes.



# APPENDIX 1: VIEWPOINT LOCATION PLAN, VIEWPOINTS AND PHOTOMONTAGE

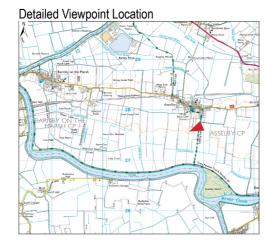






Representative View and Direction of View
Site boundary





 OS Grid Ref :
 471920, 427637

 Direction of view :
 South West

 Ground elevation :
 5m AOD

 Time taken :
 14:47pm

 Date taken :
 01/09/2018

 Site distance :
 2500m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 45.22 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 6: VIEW FROM PRoW ALONG LANDING LANE

FIGURE 1.2A REVISED FIELD VERIFIED VIEW

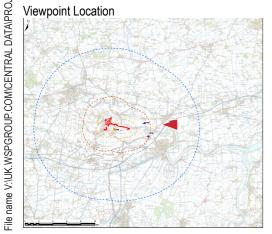


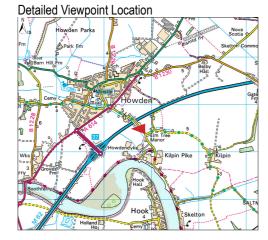




Representative View and Direction of ViewSite boundary

0XXI70037047 - DRAX RE-POWERING DCO-YORKSHIRE\DRAX DCO\02 EIA\06 LANDSCAPE AND `





 OS Grid Ref :
 475854, 427395

 Direction of view :
 West

 Ground elevation :
 5m AOD

 Time taken :
 5:22pm

 Date taken :
 01/09/2018

 Site distance :
 7500m

Camera : Nikon D3200 with a fixed 35mm lens
Sensor Size : Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 45.22 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 7: VIEW FROM PUBLIC FOOTPATH ADJACENT TO HOWDEN DYKE ROAD, SOUTH EAST OF HOWDEN

FIGURE 1.2B REVISED FIELD VERIFIED VIEW

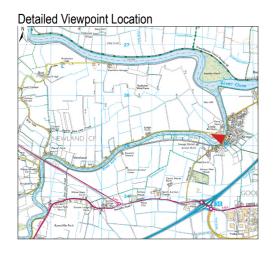






Representative View and Direction of ViewSite boundary





 OS Grid Ref :
 472451, 425162

 Direction of view :
 West / North West

 Ground elevation :
 5m AOD

 Time taken :
 15:48pm

 Date taken :
 01/09/2018

 Site distance :
 2500m

Camera : Nikon D3200 with a fixed 35mm lens Sensor Size : Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 45.22 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

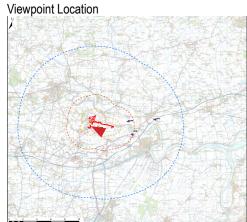
VIEW 8: VIEW FROM PRoW ON EMBANKMENT, WEST OF HILL STREET, AIRMYN

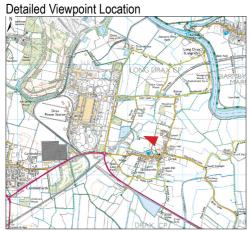
FIGURE 1.2C REVISED FIELD VERIFIED VIEW











 OS Grid Ref :
 467483, 426620

 Direction of view :
 South Easterly

 Ground elevation :
 17.63m AOD

 Time taken :
 16:28pm

 Date taken :
 01/09/2018

 Site distance :
 1119m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 45.22 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

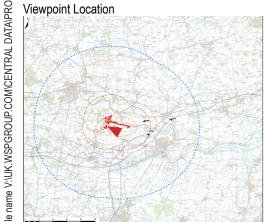
VIEW 9: VIEW FROM PRoW CLOSE TO DRAX VILLAGE AND READ SCHOOL

FIGURE 1.3A FIELD VERIFIED EXISTING VIEW











 OS Grid Ref :
 467483, 426620

 Direction of view :
 South Easterly

 Ground elevation :
 17.63m AOD

 Time taken :
 16:28pm

 Date taken :
 01/09/2018

 Site distance :
 1119m

Site distance : 1119m

Camera : Nikon D3200 with a fixed 35mm lens
Sensor Size : Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm
Horizontal field of view: 45.22 degrees
Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision

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Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 9: VIEW FROM PRoW CLOSE TO DRAX VILLAGE AND READ SCHOOL

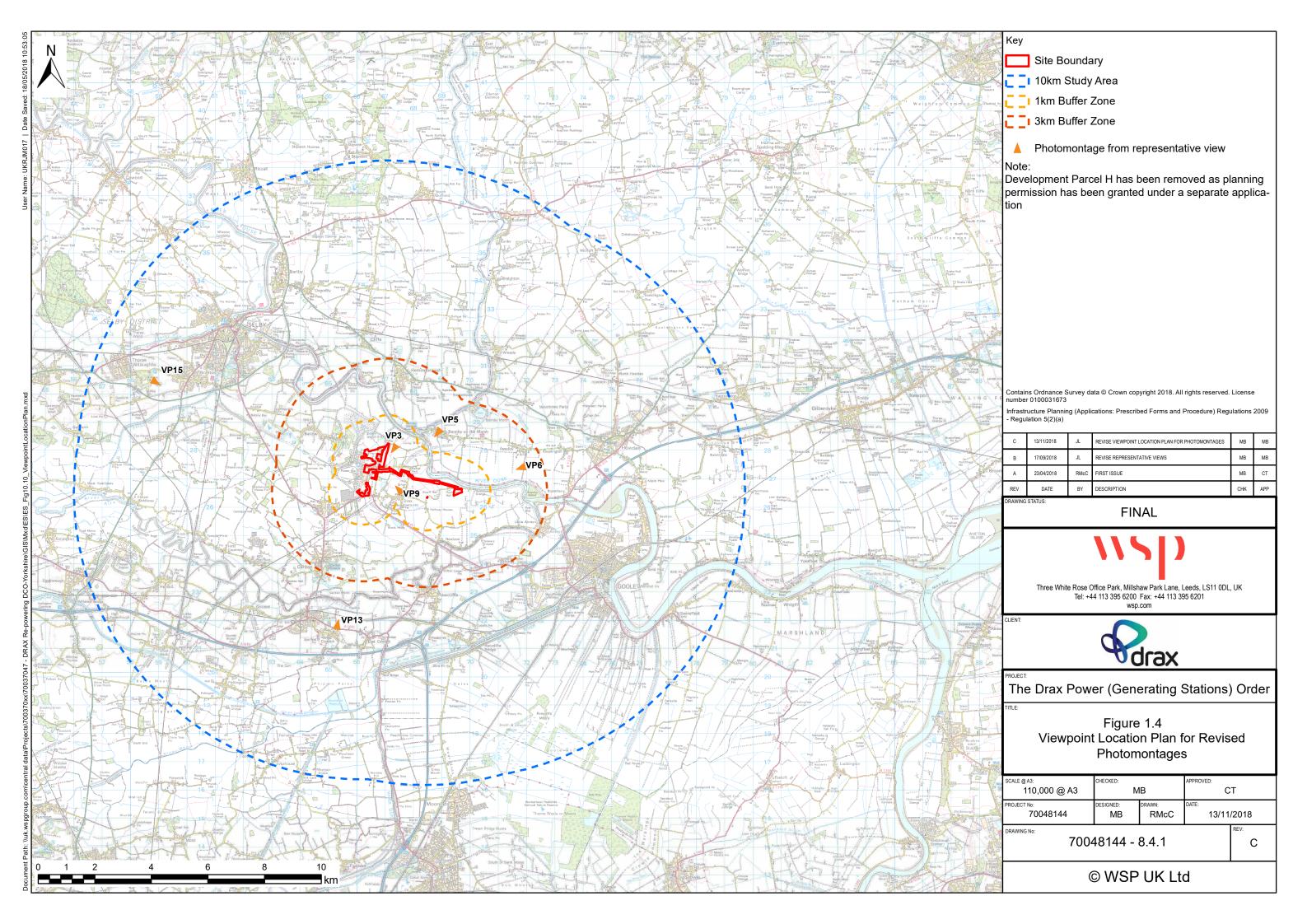
FIGURE 1.3B FIELD VERIFIED PHOTOMONTAGE





# APPENDIX 2: VIEWPOINT LOCATION PLAN, PHOTOMONTAGES AND REVISED PHOTOMONTAGE







 OS Grid Ref :
 467436, 428143

 Direction of view :
 South Westerly

 Ground elevation :
 3.12m AOD

 Time taken :
 14:18pm

 Date taken :
 13/12/2017

 Site distance :
 1050m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision. Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

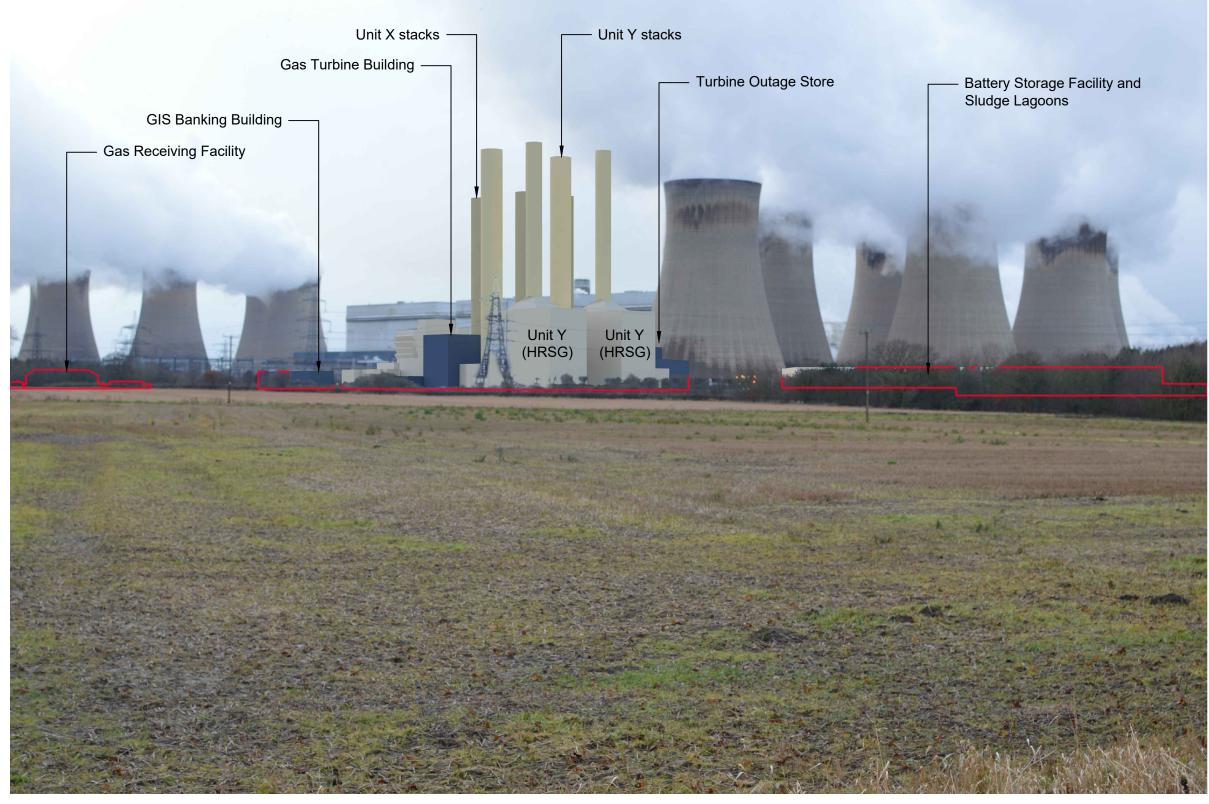
LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 3: VIEW FROM PEAR TREE AVENUE CLOSE TO PRoW

FIGURE: 1.5A FIELD VERIFIED EXISTING VIEW







 OS Grid Ref :
 467436, 428143

 Direction of view :
 South Westerly

 Ground elevation :
 3.12m AOD

 Time taken :
 14:18pm

 Date taken :
 13/12/2017

 Site distance :
 1050m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

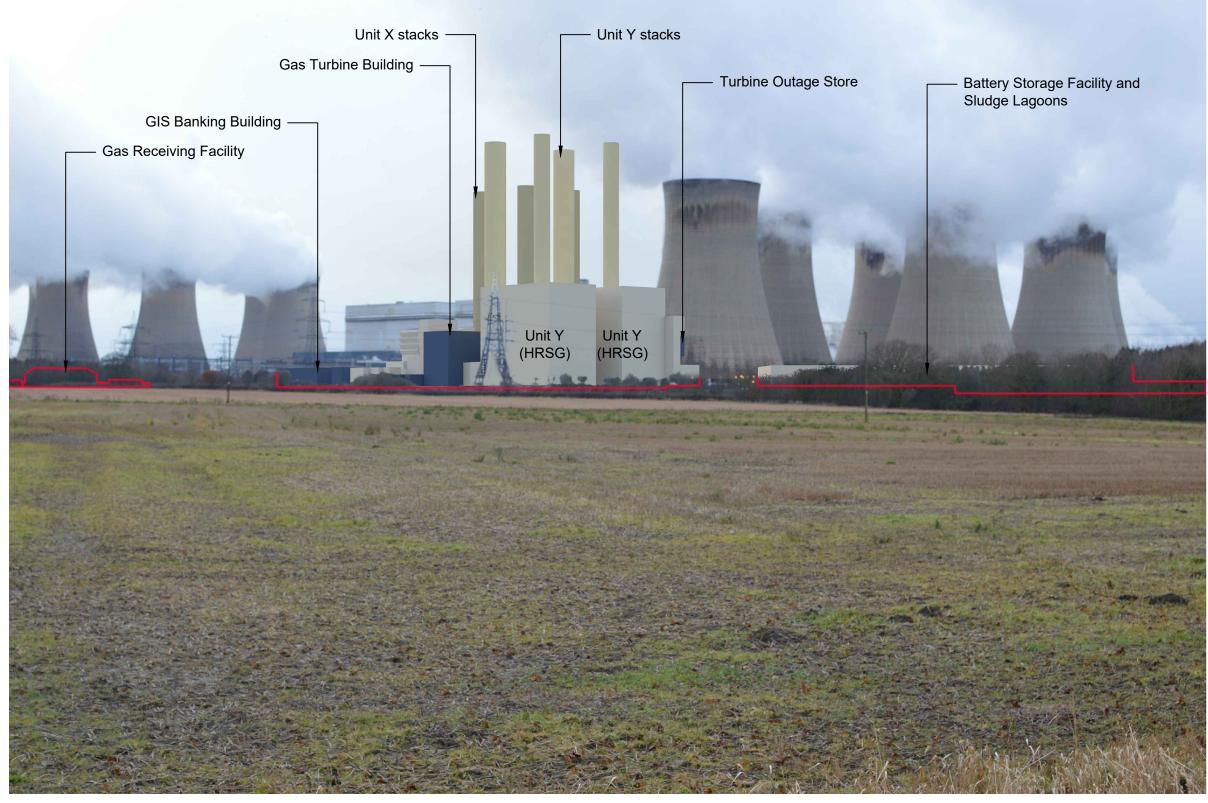
LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 3: VIEW FROM PEAR TREE AVENUE CLOSE TO PRoW

FIGURE: 1.5B FIELD VERIFIED PHOTOMONTAGE







 OS Grid Ref :
 467436, 428143

 Direction of view :
 South Westerly

 Ground elevation :
 3.12m AOD

 Time taken :
 14:18pm

 Date taken :
 13/12/2017

 Site distance :
 1050m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision. Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 3: VIEW FROM PEAR TREE AVENUE CLOSE TO PRoW

FIGURE: 1.5C FIELD VERIFIED REVISED PHOTOMONTAGE







OS Grid Ref : 468648, 428731

Direction of view : South Westerly

Ground elevation : 5.155m AOD

Time taken : 14:29pm

Date taken : 14/12/2017

Site distance : 2375m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 5: VIEW FROM BARMBY ON THE MARSH

FIGURE: 1.6A FIELD VERIFIED EXISTING VIEW







 OS Grid Ref :
 468648, 428731

 Direction of view :
 South Westerly

 Ground elevation :
 5.155m AOD

 Time taken :
 14:29pm

 Date taken :
 14/12/2017

 Site distance :
 2375m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 5: VIEW FROM BARMBY ON THE MARSH

FIGURE: 1.6B FIELD VERIFIED PHOTOMONTAGE







 OS Grid Ref :
 468648, 428731

 Direction of view :
 South Westerly

 Ground elevation :
 5.155m AOD

 Time taken :
 14:29pm

 Date taken :
 14/12/2017

 Site distance :
 2375m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 5: VIEW FROM BARMBY ON THE MARSH

FIGURE: 1.6C FIELD VERIFIED REVISED PHOTOMONTAGE







OS Grid Ref : 471920, 427637

Direction of view : Westerly

Ground elevation : 4.675m AOD

Time taken : 14:15pm

Date taken : 14/12/2017

Site distance : 5280m

Camera : Nikon D3200 with a fixed 35mm lens
Sensor Size : Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

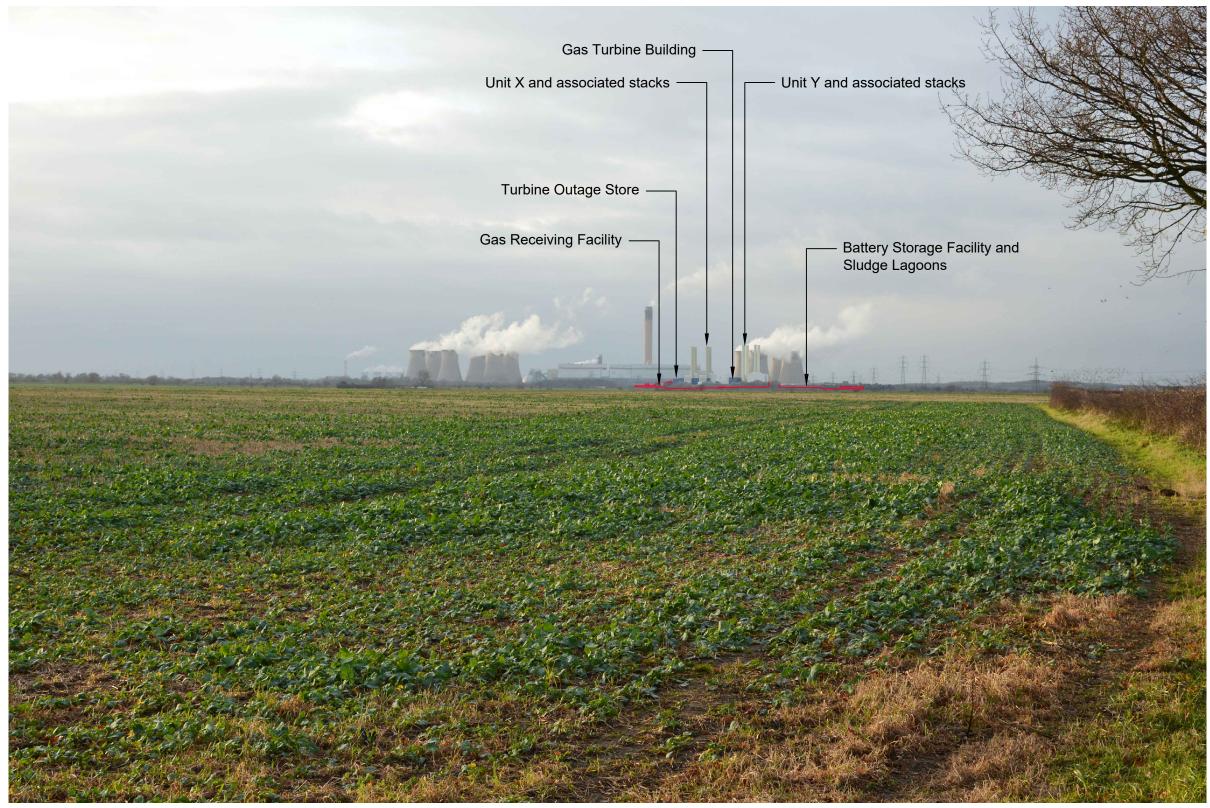
LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 6: VIEW FROM PROW ALONG LANDING LANE

FIGURE: 1.7A FIELD VERIFIED EXISTING VIEW







 OS Grid Ref :
 471920, 427637

 Direction of view :
 Westerly

 Ground elevation :
 4.675m AOD

 Time taken :
 14:15pm

 Date taken :
 14/12/2017

 Site distance :
 5280m

Camera: Nikon D3200 with a fixed 35mm lens

Sensor Size : Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 6: VIEW FROM PROW ALONG LANDING LANE

FIGURE: 1.7B FIELD VERIFIED PHOTOMONTAGE







OS Grid Ref : 471920, 427637

Direction of view : Westerly

Ground elevation : 4.675m AOD

Time taken : 14:15pm

Date taken : 14/12/2017

Site distance : 5280m

Camera: Nikon D3200 with a fixed 35mm lens

Sensor Size : Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 6: VIEW FROM PRoW ALONG LANDING LANE

FIGURE: 1.7C FIELD VERIFIED REVISED PHOTOMONTAGE







 OS Grid Ref :
 467483, 426620

 Direction of view :
 South Easterly

 Ground elevation :
 17.63m AOD

 Time taken :
 16:28pm

 Date taken :
 01/09/2018

 Site distance :
 1119m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 9 : VIEW FROM PROW CLOSE TO DRAX VILLAGE AND READ SCHOOL

FIGURE: 1.8A FIELD VERIFIED EXISTING VIEW







OS Grid Ref : 467483, 426620 Direction of view : South Easterly 17.63m AOD Ground elevation : Time taken : 16:28pm 01/09/2018 Date taken : Site distance : 1119m

Camera: Nikon D3200 with a fixed 35mm lens Sensor Size : Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm Horizontal field of view : 36.66 degrees Camera height : 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision. Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 9: VIEW FROM PRoW CLOSE TO DRAX VILLAGE AND READ SCHOOL

FIGURE: 1.8B FIELD VERIFIED PHOTOMONTAGE







OS Grid Ref : 467483, 426620

Direction of view : South Easterly

Ground elevation : 17.63m AOD

Time taken : 16:28pm

Date taken : 01/09/2018

Site distance : 1119m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 9 : VIEW FROM PROW CLOSE TO DRAX VILLAGE AND READ SCHOOL

FIGURE: 1.8C FIELD VERIFIED REVISED PHOTOMONTAGE







 OS Grid Ref :
 465286, 421712

 Direction of view :
 North Easterly

 Ground elevation :
 8.922m AOD

 Time taken :
 11:55am

 Date taken :
 13/12/2017

 Site distance :
 5935m

Camera : Nikon D3200 with a fixed 35mm lens

Sensor Size : Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 13: VIEW FROM PRoW ALONG FISH BALK LANE

FIGURE: 1.9A FIELD VERIFIED EXISTING VIEW







 OS Grid Ref :
 465286, 421712

 Direction of view :
 North Easterly

 Ground elevation :
 8.922m AOD

 Time taken :
 11:55am

 Date taken :
 13/12/2017

 Site distance :
 5935m

Camera : Nikon D3200 with a fixed 35mm lens

Sensor Size : Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 13: VIEW FROM PRoW ALONG FISH BALK LANE

FIGURE: 1.9B FIELD VERIFIED PHOTOMONTAGE







 OS Grid Ref :
 465286, 421712

 Direction of view :
 North Easterly

 Ground elevation :
 8.922m AOD

 Time taken :
 11:55am

 Date taken :
 13/12/2017

 Site distance :
 5935m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 13: VIEW FROM PRoW ALONG FISH BALK LANE

FIGURE: 1.9C FIELD VERIFIED REVISED PHOTOMONTAGE







OS Grid Ref : 458801, 430586

Direction of view : South Easterly

Ground elevation : 15.582m AOD

Time taken : 10:45am

Date taken : 14/12/2017

Site distance : 8475m

Camera: Nikon D3200 with a fixed 35mm lens
Sensor Size: Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 15: VIEW FROM BRAYTON BARFF COUNTRY PARK

FIGURE: 1.10A FIELD VERIFIED EXISTING VIEW







 OS Grid Ref :
 458801, 430586

 Direction of view :
 South Easterly

 Ground elevation :
 15.582m AOD

 Time taken :
 10:45am

 Date taken :
 14/12/2017

 Site distance :
 8475m

Camera: Nikon D3200 with a fixed 35mm lens

Sensor Size : Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

THE DRAX POWER (GENERATING STATIONS) ORDER

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

VIEW 15: VIEW FROM BRAYTON BARFF COUNTRY PARK

FIGURE: 1.10B FIELD VERIFIED PHOTOMONTAGE







 OS Grid Ref :
 458801, 430586

 Direction of view :
 South Easterly

 Ground elevation :
 15.582m AOD

 Time taken :
 10:45am

 Date taken :
 14/12/2017

 Site distance :
 8475m

Camera: Nikon D3200 with a fixed 35mm lens

Sensor Size : Digital SLR with1.5 cropfactor

35mm equivalent focal length: 52.5mm

Horizontal field of view: 36.66 degrees

Camera height: 1.6m

When printed at A3 and viewed at a comfortable arm's length (Approx 500mm), this printed image is representative of our detailed central vision.

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5 (2)(a)

**V**drax



THE DRAX POWER (GENERATING STATIONS) ORDER

VIEW 15: VIEW FROM BRAYTON BARFF COUNTRY PARK

FIGURE: 1.10C FIELD VERIFIED REVISED PHOTOMONTAGE

LANDSCAPE AND VISUAL IMPACT ASSESSMENT

