Document

5.18.2.21

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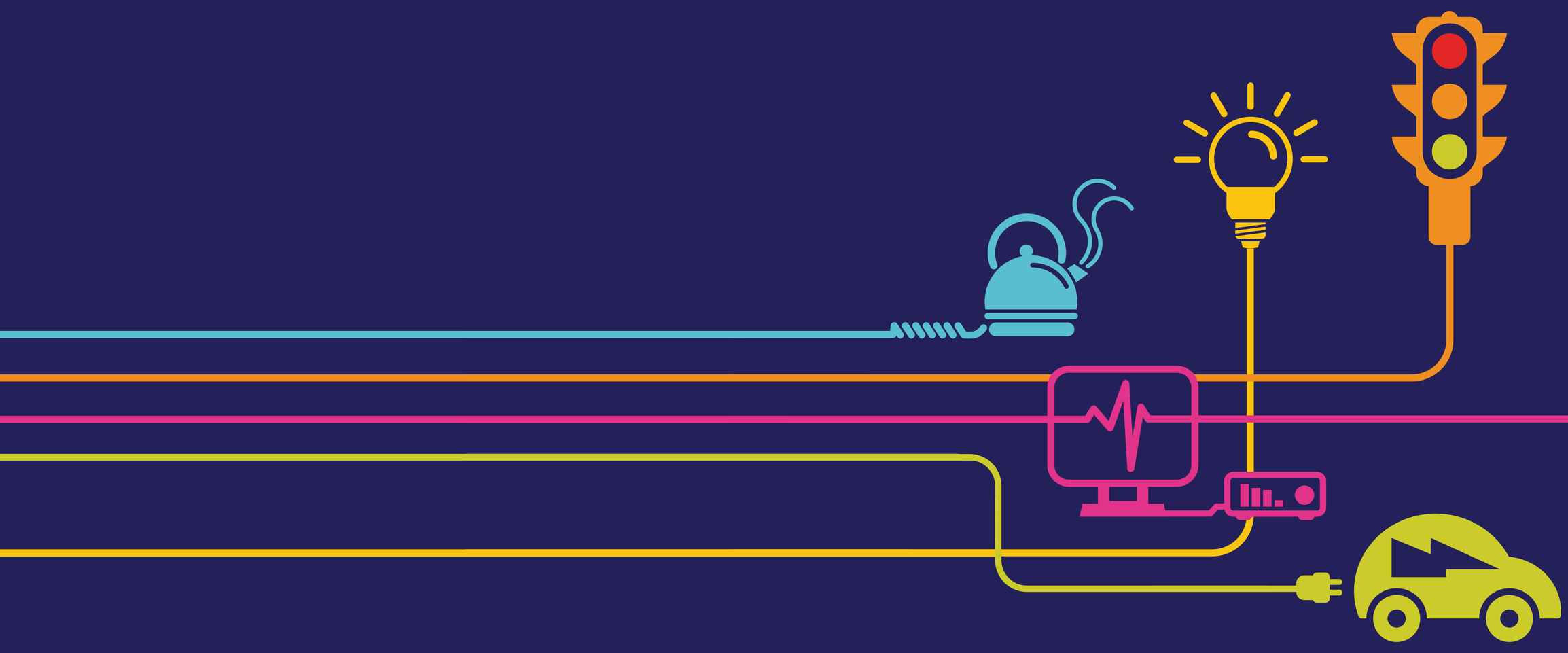
Environmental Statement

Photomontages 111 to 113

Hinkley Point C Connection Project

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



Application Reference EN020001

May 2014

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Environmental Statement

Hinkley Point C Connection Project

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Existing view

Existing view from PRoW WL23/56 looking east and northeast towards the upper part of the ZZ Route, VQ Route and the ZG Route partly visible, and towards the existing Hinkley Point Power Station Complex in the view northeast (Section H)

Anticipated view on completion

Anticipated view of the proposed Hinkley Line Entries supported by steel lattice pylons in the context of the proposed Hinkley Point C Power Station on completion, just visible above the mitigation proposals and partially backgrounded by the existing Hinkley Point Power Station Complex

Anticipated view during operation after 15 years

Anticipated view of the proposed Hinkley Line Entries supported by steel lattice pylons during operation including mitigation planting within the proposed Hinkley Point C Power Station site after 15 years

Viewing Information

This is a composite image made up of 6 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye.

For correct perspective viewing, this image must be viewed at an exact distance of 300mm with one eye whilst curving the image in an exact arc of 140.01 degrees. This image should only be assessed in the real landscape from the same viewpoint.

When not in the real landscape in order to provide an accurate representation images should be viewed with one eye by panning accross a flat image with the eye remaining at the recommended viewing distance of 300mm from the image.

'This document relates to paragraph 5(2)(q) of the Infrastructure Planning (Applications: prescribed forms and procedure) Regulations 2009'

Light Detection and Ranging (LIDAR) level data typically at 40 points per/ m2 and also data at 1m and 2m intervals was used for topographical information.

Steel lattice pylon

- Frame - grey steel material
- Insulator - light blue/grey composite material
- Twin conductor bundle

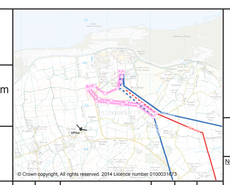
Note:
Landscape mitigation as per EDF Energy Hinkley Point C Project Environmental Statement Volume 2 Chapter 22 Landscape Restoration / Habitats Plan Figure 22.59

Date of photograph: 02/05/2013
Lens type:50mm (digital full frame camera)

Distance to nearest proposed lattice pylon on the ZZ Route: 751m
Distance to the proposed Hinkley Point C Power Station permanent development site boundary: 1346m
OS reference of viewpoint:
X= 320377.765 Y= 144447.657

Direction of view: 26.69° (north)
Viewpoint height: 20.027m AOD

Horizontal field of view: 140.01°
Viewing distance approx 300mm at A1



ISSUE	DATE	COMMENTS	DRAW	CHKD	APP'D
A	07/03/2014	DCO Submission	LG	NH	NH

Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.18.2

VERIFIED PHOTOMONTAGE
VIEWPOINT VPH4

nationalgrid

National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

NG INVESTMENT No.	APPLICATION No.		IN
20897	EN020001		A1
FIGURE No. 18.2.111	DRAWING No. IN1979.010A		SCALE NTS
SHEET 1 OF 1			ISSUE A

Existing view

Existing view from the West Somerset Coast Path (PRoW WL23/95) looking southwest and west across Wick Moor towards the ZG Route, VQ Route and the ZZ Route backgrounded by the Quantock Hills AONB in the distance. The view west includes the existing Hinkley Point Power Station Complex on the West Somerset Coast (Section H)

Anticipated view on completion

Anticipated view of the proposed Hinkley Line Entries supported by steel lattice pylons in the context of the existing Hinkley Point Power Station Complex, and the proposed Hinkley Point C Power Station, including mitigation on completion

Anticipated view during operation after 15 years

Anticipated view of the proposed Hinkley Line Entries supported by steel lattice pylons during operation including mitigation planting within the proposed Hinkley Point C Power Station site after 15 years, beyond the proposed line entries

Viewing Information

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye.

For correct perspective viewing, this image must be viewed at an exact distance of 300mm with one eye whilst curving the image in an exact arc of 120.07 degrees. This image should only be assessed in the real landscape from the same viewpoint.

When not in the real landscape in order to provide an accurate representation images should be viewed with one eye by panning across a flat image with the eye remaining at the recommended viewing distance of 300mm from the image.

'This document relates to paragraph 5(2)(q) of the Infrastructure Planning (Applications: prescribed forms and procedure) Regulations 2009'

Light Detection and Ranging (LIDAR) level data typically at 40 points per/m2 and also data at 1m and 2m intervals was used for topographical information.

Steel lattice pylon

- Frame - grey steel material
- Insulator - light blue/grey composite material
- Twin conductor bundle

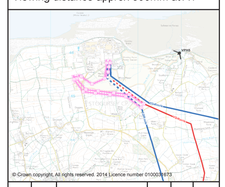
Note:
Landscape mitigation as per EDF Energy Hinkley Point C Project Environmental Statement Volume 2 Chapter 22 Landscape Restoration / Habitats Plan Figure 22.59

Date of photograph: 02/05/2013
Lens type:50mm (digital full frame camera)

Distance to nearest lattice pylon on the ZG Route: 1378m
Distance to the proposed Hinkley Point C Power Station permanent development site boundary: 2342m
OS reference of viewpoint:
X= 322959.445 Y= 145992.771

Direction of view: 229.83° (southwest)
Viewpoint height: 10.232m AOD

Horizontal field of view: 120.07°
Viewing distance approx 300mm at A1



ISSUE	DATE	COMMENTS	DRAW	CHK'D	APP'D
A	07/03/2014	DCO Submission	LG	NH	NH

Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.18.2

VERIFIED PHOTOMONTAGE
VIEWPOINT VPH5

nationalgrid
National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

NG INVESTMENT No.	APPLICATION No.		IN
20897	EN020001		A1
FIGURE No. 18.2.112	DRAWING No. IN1979.010A		SCALE NTS
SHEET 1 OF 1			ISSUE A

Existing view

Existing view from PRoW WL23/107 west of Stolford (near the junction with PRoW WL23/62) looking southwest and west across Wick Moor towards the ZG Route, VQ Route and the ZZ Route backgrounded by the Quantock Hills AONB in the distance. The view west includes the existing Hinkley Point Power Station Complex on the West Somerset Coast (Section H)

Anticipated view on completion

Anticipated view of the proposed Hinkley Line Entries supported by steel lattice pylons in the context of the existing Hinkley Point Power Station Complex, and the proposed Hinkley Point C Power Station, including mitigation on completion

Anticipated view during operation after 15 years

Anticipated view of the proposed Hinkley Line Entries supported by steel lattice pylons during operation including mitigation planting within the proposed Hinkley Point C Power Station site after 15 years, beyond the proposed line entries

Viewing Information

This is a composite image made up of 6 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye.

For correct perspective viewing, this image must be viewed at an exact distance of 300mm with one eye whilst curving the image in an exact arc of 140.37 degrees. This image should only be assessed in the real landscape from the same viewpoint.

When not in the real landscape in order to provide an accurate representation images should be viewed with one eye by panning accross a flat image with the eye remaining at the recommended viewing distance of 300mm from the image.

'This document relates to paragraph 5(2)(q) of the Infrastructure Planning (Applications: prescribed forms and procedure) Regulations 2009'

Light Detection and Ranging (LIDAR) level data typically at 40 points per/ m2 and also data at 1m and 2m intervals was used for topographical information.

Steel lattice pylon

- Frame - grey steel material
- Insulator - light blue/grey composite material
- Twin conductor bundle

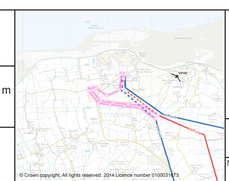
Note:
Landscape mitigation as per EDF Energy Hinkley Point C Project Environmental Statement Volume 2 Chapter 22 Landscape Restoration / Habitats Plan Figure 22.59

Date of photograph: 02/05/2013
Lens type:50mm (digital full frame camera)

Distance to nearest lattice pylon on the ZG Route: 929m
Distance to the proposed Hinkley Point C Power Station permanent development site boundary: 1981m
OS reference of viewpoint:
X= 322583.920 Y= 145732.800

Direction of view: 220.07° (south)
Viewpoint height: 8.341m AOD

Horizontal field of view: 140.37°
Viewing distance approx 300mm at A1



ISSUE	DATE	COMMENTS	DRAW	CHK'D	APP'D
A	07/03/2014	DCO Submission	LG	NH	NH

Title

NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.18.2

VERIFIED PHOTOMONTAGE
VIEWPOINT VPH6

nationalgrid

National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

NG INVESTMENT No.	APPLICATION No.		IN
20897	EN020001		A1
FIGURE No.	DRAWING No.		SCALE
18.2.113	IN1979.010A		NTS
SHEET 1 OF 1			ISSUE A