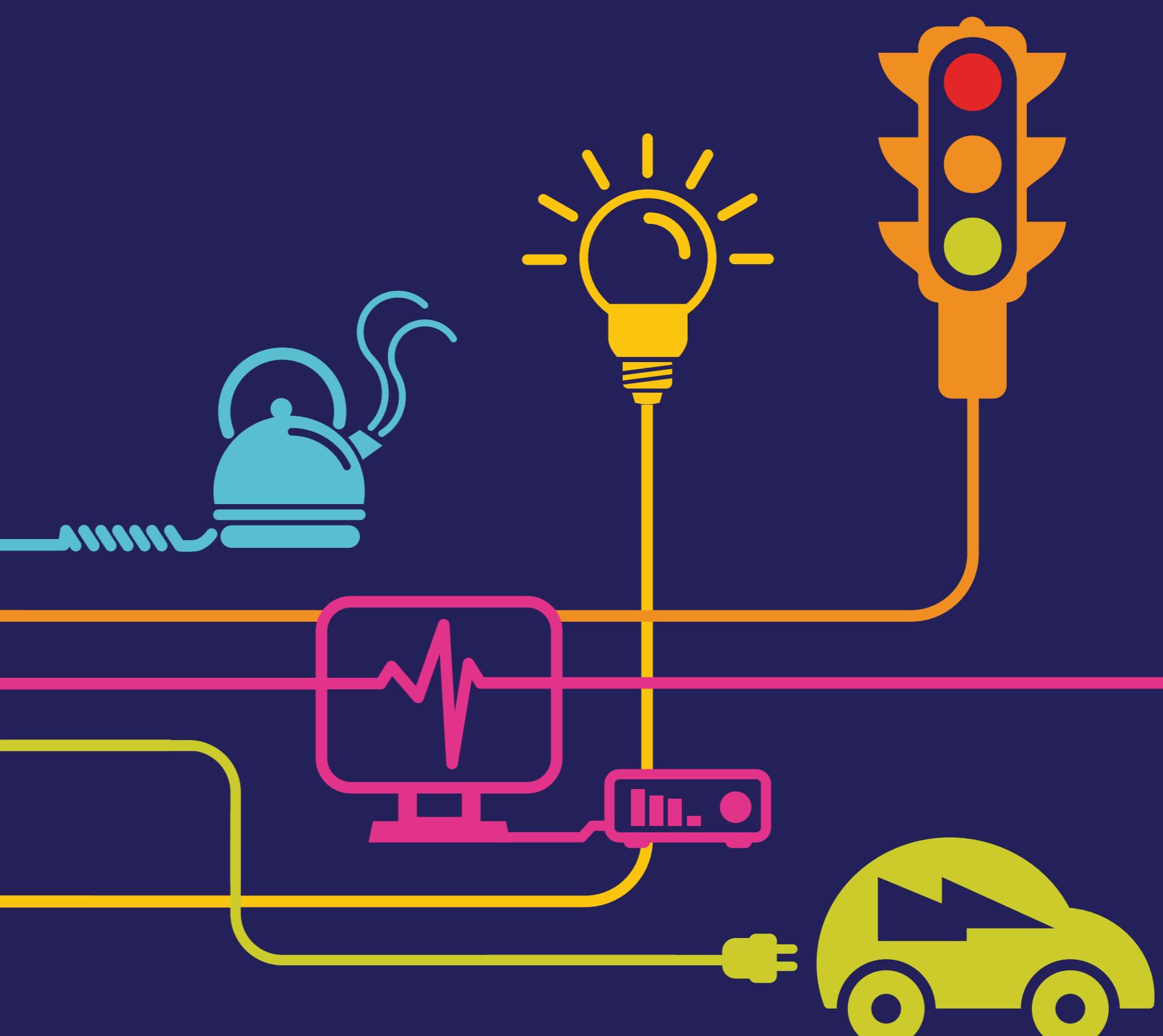


Environmental Statement Photomontages 96 to 98

Hinkley Point C Connection Project

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



Environmental Statement

Hinkley Point C Connection Project

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Figure	Title
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Existing view

Existing view from a footpath adjacent to Portishead Substation in Portbury Wharf Nature Reserve looking south to west along the W Route and the F Route across the Nature Reserve and on Tickenham Ridge (Section F)



Anticipated view of preferred route (Option A) during operation

Anticipated view of preferred route (Option A) during operation



Anticipated view of alternative route (Option B) during operation

Anticipated view of alternative route (Option B) during operation

Route and eight tree

This is a composite image made up of 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, the image must be viewed at an exact distance of 300mm with one eye whilst curving the image in an exact angle of 140 degrees. This image should only be assessed in the reading room.

When not in the real landscape in order to provide an accurate representation

one eye T-

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

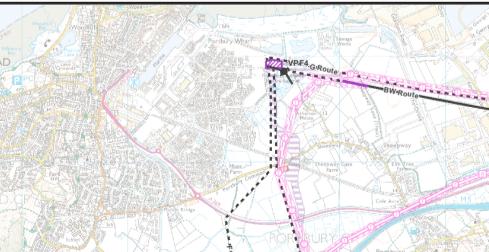
- Twin conductor bundle

(LIDAR)
ints per/
and 2m
graphical

Date of photograph: 04/06/2013
Lens type: 50mm (digital full frame camera)

Distance to the nearest T-pylon on preferred route (Option A): 1689m
Distance to the nearest T-pylon on alternative route (Option B): 337m
OS reference of viewpoint:
X= 348475.210 Y= 176864.478

Direction of view: 218.67° (south west)
Viewpoint height: 8.882m AOD

<p>Date of photograph: 04/06/2013 Lens type: 50mm (digital full frame camera)</p>		<p><u>Title</u> NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT) ENVIRONMENTAL STATEMENT VOLUME 5.18.2</p>																																												
<p>Distance to the nearest T-pylon on preferred route (Option A): 1689m Distance to the nearest T-pylon on alternative route (Option B): 337m OS reference of viewpoint: X= 348475.210 Y= 176864.478</p>		<p>VERIFIED PHOTOMONTAGE VIEWPOINT VPF4</p>																																												
<p>Direction of view: 218.67° (south west) Viewpoint height: 8.882m AOD</p>		 <small>National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA</small>																																												
<p>Horizontal field of view: 140° Viewing distance approx 300mm at A1</p>	<table border="1" data-bbox="5099 4110 5588 4195"> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>A</td><td>07/03/2014</td><td>DCO Submission</td><td>LG</td><td>NH</td><td>NH</td></tr> <tr><td>ISSUE</td><td>DATE</td><td>COMMENTS</td><td>DRAW</td><td>CHK'D</td><td>APP'D</td></tr> </table>																			A	07/03/2014	DCO Submission	LG	NH	NH	ISSUE	DATE	COMMENTS	DRAW	CHK'D	APP'D	<table border="1" data-bbox="5607 4065 6052 4195"> <tr> <td>IN</td> <td>APPLICATION No.</td> <td rowspan="2"></td> </tr> <tr> <td>A1</td> <td>EN020001</td> </tr> <tr> <td>FIGURE No.</td> <td>DRAWING No.</td> <td>SCALE NTS</td> </tr> <tr> <td>18.2.96</td> <td>IN1979.008A</td> <td></td> </tr> <tr> <td colspan="2">SHEET 1 OF 1</td> <td>ISSUE A</td> </tr> </table>	IN	APPLICATION No.		A1	EN020001	FIGURE No.	DRAWING No.	SCALE NTS	18.2.96	IN1979.008A		SHEET 1 OF 1		ISSUE A
A	07/03/2014	DCO Submission	LG	NH	NH																																									
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SHEET 1 OF 1		ISSUE A																																												



Existing view

Existing view from a footpath on the mound between Portishead Substation and housing at Portbury Wharf looking east to south across the southern part of Portishead Substation and across Portbury Wharf Nature Reserve. Views south include the F Route and the W Route across the Nature Reserve and on Tickenham Ridge, and views east include the BW Route and G Route across the Nature Reserve (Section F)



Anticipated view of preferred route (Option A) during operation

Anticipated view of the 400kV overhead line supported by T-pylons visible above trees adjacent to the M5 motorway and on Tickenham Ridge during operation (with the W Route, F Route, G Route and eight trees on Tickenham Ridge removed)



Anticipated view of alternative route (Option B) during operation

Anticipated view of the 400kV overhead line supported by T-pylons across Portbury Wharf Nature Reserve and on Tickenham Ridge during operation (with the W Route, F Route, G Route, part of the BW Route and eight trees on Tickenham Ridge removed)

Viewing Information

This is a composite image made up of 4 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 99 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.

T-pylon

- Frame - light grey composite material, circular shape
- Insulator - light blue/grey composite material
- Twin conductor bundle

Steel lattice pylon

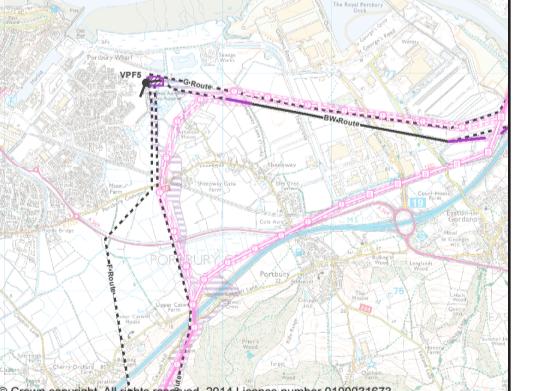
- Frame - grey steel material
- Insulator - light blue/grey composite material
- Twin conductor bundle

Date of photograph: 04/06/2013
Lens type: 50mm (digital full frame camera)

Distance to the nearest T-pylon on preferred route (Option A): 1820m
Distance to the nearest T-pylon on alternative route (Option B): 461m
OS reference of viewpoint:
X= 348286.777 Y= 176916.099

Direction of view: 142.15° (south east)
Viewpoint height: 17.733m AOD

Horizontal field of view: 99°
Viewing distance approx 300mm at A1



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A 11/03/2014 DCO Submission LG NH NH

ISSUE DATE COMMENTS DRAWN CHKD APPD

Title

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

VERIFIED PHOTOMONTAGE
VIEWPOINT VP5

nationalgrid

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

NG INVESTMENT NO. APPLICATION NO. IN

20897 EN020001 A1

FIGURE NO. DRAWING NO. SCALE

18.2.97 IN1979.008A NTS

SHEET 1 OF 1 ISSUE

A



Existing view

Existing view from near Robin Place on the edge of new housing at Portbury Wharf looking southeast to southwest along the F Route and the W Route across Portbury Wharf Nature Reserve and towards Tickenham Ridge (Section F)



Anticipated view of preferred route (Option A) during operation

Anticipated view of the 400kV overhead line supported by T-pylons visible above trees adjacent to the M5 motorway and on Tickenham Ridge during operation (with the W Route, F Route and six trees on Tickenham Ridge removed)



Anticipated view of alternative route (Option B) during operation

Anticipated view of the 400kV overhead line supported by T-pylons across Portbury Wharf Nature Reserve and on Tickenham Ridge during operation (with the W Route, F Route and six trees on Tickenham Ridge removed)

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 138.1 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)(n) 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.

T-pylon

- Frame - light grey composite material, circular shape
- Insulator - light blue/grey composite material
- Twin conductor bundle

Steel lattice pylon

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

Date of photograph: 04/06/2013
Lens type: 50mm (digital full frame camera)

Distance to the nearest T-pylon on preferred route (Option A): 1525m
Distance to the nearest T-pylon on alternative route (Option B): 415m
OS reference of viewpoint:
X= 348184.027 Y= 176520.425

Direction of view: 162.80° (southeast)
Viewpoint height: 13.685m AOD

Horizontal field of view: 138.1°
Viewing distance approx 300mm at A1

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

VERIFIED PHOTOMONTAGE
VIEWPOINT VP6

nationalgrid

National Grid plc, Network Technology Plc, Gallions HI, Havering, Essex, IG14 6DA

INVESTMENT No. APPLICATION No. IN

20897 EN020001 A1

FIGURE No. DRAWING No. SCALE

18.2.98 IN1979.008A NTS

ISSUE SHEET 1 OF 1

A