

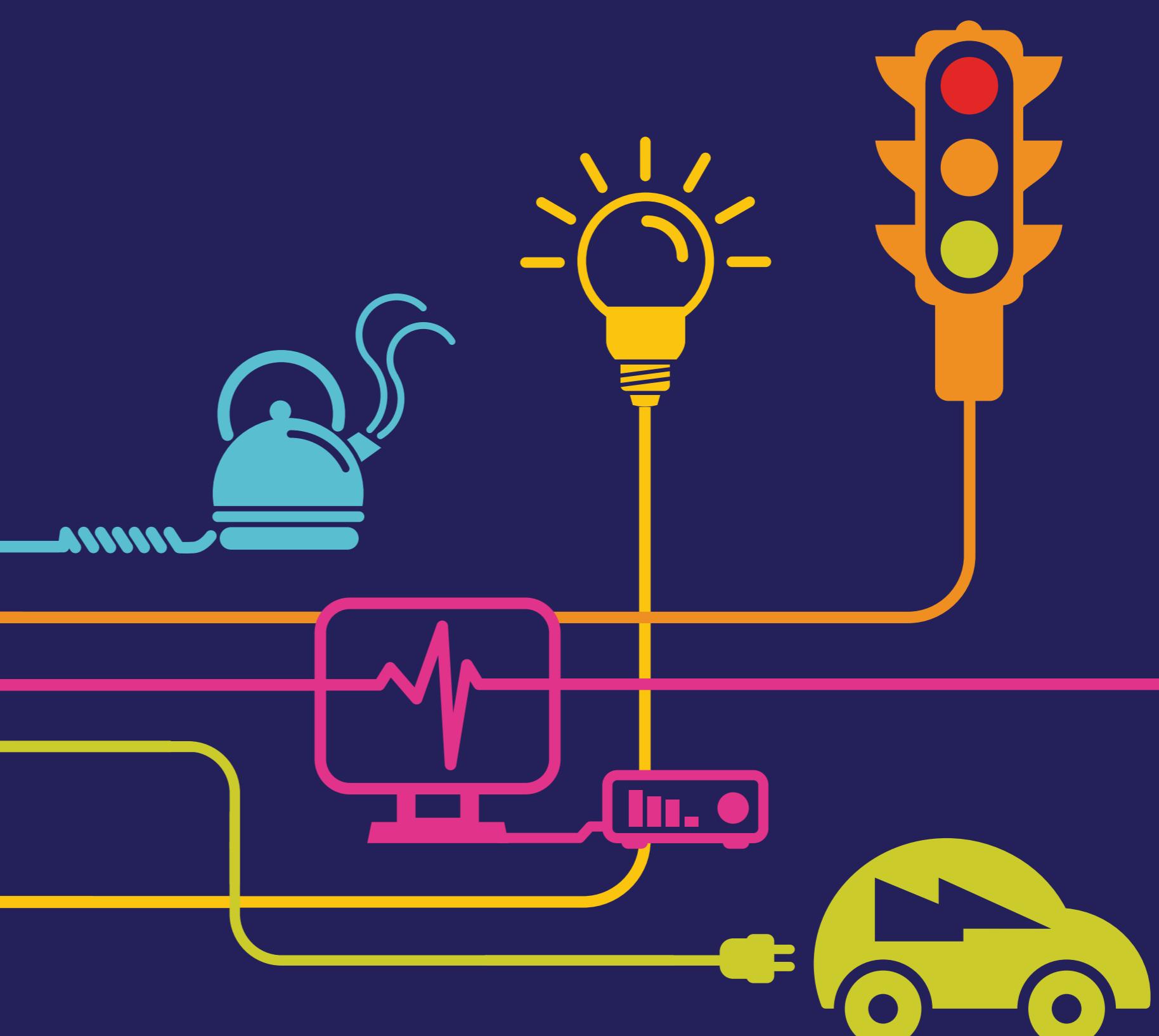
Environmental Statement

Photomontages

53 to 57

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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Existing view

Existing view from PRoW AX29/28 between Yarberry and Barton looking southwest to southeast along the F Route towards Loxton Gap and Barton (Section C)



Anticipated view during operation

Anticipated view of the 400kV underground cables route during operation with the F Route removed

Viewing Information

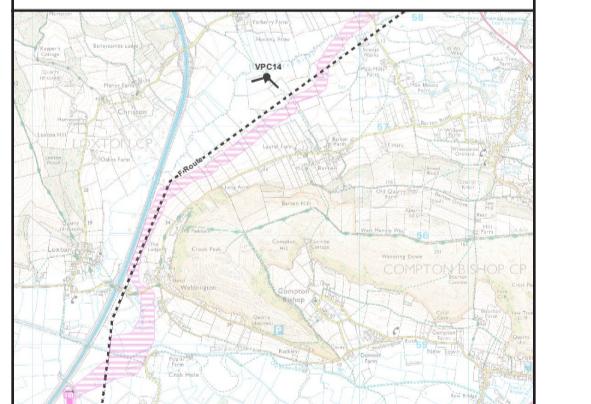
This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye.

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 119.39 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.

Date of photograph: 05/04/2013 Lens type: 50mm (digital full frame camera)			
Distance to the nearest section of 400kV underground cable route: 369m OS reference of viewpoint: X= 339146.608 Y= 157454.856			
Direction of view: 193.27° (south) Viewpoint height: 0.698m AOD			
Horizontal field of view: 119.39° Viewing distance approx 300mm at A1			
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A	07/03/2014	DCO Submission	LG NH NH
ISSUE DATE	COMMENTS	DRAW	CHKD APD
Title NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT) ENVIRONMENTAL STATEMENT VOLUME 5.18.2 VERIFIED PHOTOMONTAGE VIEWPOINT VPC14 nationalgrid <small>National Grid plc, Warwick Technology Park, Galvans Hill, Warwick, CV34 6QA</small>			
NG INVESTMENT NO	APPLICATION NO	IN	
20897	EN020001		A1
FIGURE NO	DRAWING NO	SCALE	NTS
18.2.53	IN1979.005A		
SHEET 1 OF 1		ISSUE	A



Existing winter view

Existing view from the Strawberry Line long distance route and National Cycle Route 26 on Droveway Bridge looking west towards the F Route and N Route

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 99.43 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



Anticipated winter view on completion

Anticipated view of the Sandford Substation and the N Route connection on wood poles, including mitigation planting on completion (with the F Route, part of the N Route, six trees and two hedgerows permanently removed)



Anticipated winter view during operation after 15 years

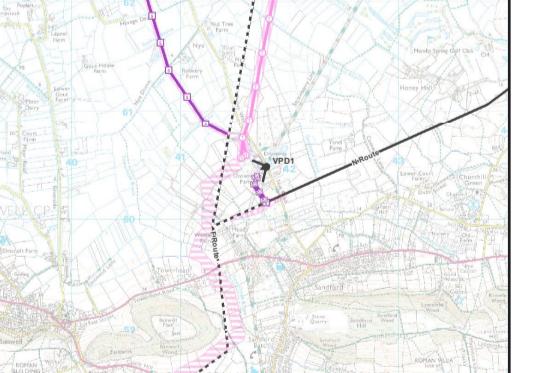
Anticipated view of the Sandford Substation and the N Route connection on wood poles during operation, including mitigation planting after 15 years (with the F Route, part of the N Route, six trees and two hedgerows permanently removed)

Date of photograph: 27/03/2013
Lens type: 50mm (digital full frame camera)

Distance to Sandford Substation boundary: 73m
OS reference of viewpoint: X= 341785.029 Y= 160481.998

Direction of view: 243.07° (south west)
Viewpoint height: 21.725m AOD

Horizontal field of view: 99.43°
Viewing distance approx 300mm at A1



A 27/03/2014 DCO Submission LG NH NH
ISSUE DATE COMMENTS DRAW CHKD APD

Title
NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.18.2
VERIFIED PHOTOMONTAGE
VIEWPOINT VP01 WINTER VIEW

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

18.2.54 IN1979.006A NTS

SHEET 1 OF 1 ISSUE A



Existing summer view

Existing view from the Strawberry Line long distance route and National Cycle Route 26 on Droveway Bridge looking west towards the F Route and N Route



Anticipated summer view on completion

Anticipated view of the Sandford Substation and the N Route connection on wood poles, including mitigation planting on completion (with the F Route, part of the N Route, six trees and two hedgerows permanently removed)



Anticipated view during operation after 15 years

Anticipated view of the Sandford Substation and the N Route connection on wood poles during operation, including mitigation planting after 15 years (with the F Route, part of the N Route, six trees and two hedgerows permanently 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: 18/09/2013
Lens type: 50mm (digital full frame camera)

Distance to Sandford Substation boundary: 72m
OS reference of viewpoint:
X= 341785.105 Y= 160481.954

Direction of view: 242.91° (south west)
Viewpoint height: 21.703m AOD

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



A 07/03/2014 DCO Submission LG NH NH
ISSUE DATE COMMENTS DRAWN CHECK APPD

Title
NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.18.2
VERIFIED PHOTOMONTAGE
VIEWPOINT VPD1 SUMMER VIEW

nationalgrid
National Grid plc, Warwick Technology Park, Galvans Hill, Warwick, CV34 6QA

FIGURE NO. 20897 APPLICATION NO. EN020001 IN
FIGURE NO. 18.2.55 DRAWING NO. IN1979.006A A1
SCALE NTS

SHEET 1 OF 1 ISSUE A



Existing winter view

Existing view from Drove Way north of Sandford, looking south above roadside hedgerows along the F Route towards the Mendip Hills with the N Route just visible above trees (Section D)



Anticipated winter view on completion

Anticipated view of the 400kV overhead line supported by T-pylons, Sandford Substation and the cable sealing end platform pylon on the AT Route connection, including mitigation planting on completion (with the F Route, part of the N Route and six trees removed)



Anticipated winter view during operation after 15 years

Anticipated view of the 400kV overhead line supported by T-pylons, Sandford Substation and the cable sealing end platform pylon on the AT Route connection during operation, including mitigation planting after 15 years (with the F Route, part of the N Route and six trees removed)

Viewing Information

This is a composite image made up of 3 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 79.85 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

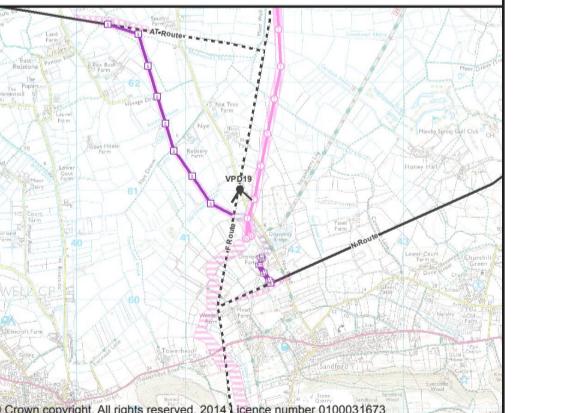
- Frame - grey steel material
- Insulator - light blue/grey composite material
- Twin conductor bundle

Date of photograph: 27/03/2013
Lens type: 50mm (digital full frame camera)

Distance to the nearest proposed CSEPP on the AT Route: 244m
Distance to the nearest proposed T-pylon: 278m
Distance to Sandford Substation boundary: 416m
OS reference of viewpoint:
X= 341497.536 Y= 161014.270

Direction of view: 172.09° (south east)
Viewpoint height: 6.414m AOD

Horizontal field of view: 79.85°
Viewing distance approx 300mm at A1



A 27/03/2014 DCO Submission LG NH NH
ISSUE DATE COMMENTS DRAWN CHECKED APPROVED

Title
NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.18.2
VERIFIED PHOTOMONTAGE
VIEWPOINT VPD19 WINTER VIEW

nationalgrid
National Grid plc, Warwick Technology Park, Galvans Hill, Warwick, CV34 6QA
INVESTMENT NO. APPLICATION NO. IN
20897 EN020001 A1
FIGURE NO. DRAWING NO. SCALE
18.2.56 IN1979.006A NTS
SHEET 1 OF 1 ISSUE A



Existing summer view

Existing view from Drove Way north of Sandford, looking south above roadside hedgerows along the F Route towards the Mendip Hills with the N Route just visible above trees (Section D)



Anticipated summer view on completion

Anticipated view of the 400kV overhead line supported by T-pylons, Sandford Substation and the cable sealing end platform pylon on the AT Route connection, including mitigation planting on completion (with the F Route, part of the N Route and six trees removed). Mitigation planting is barely perceptible above existing hedgerow



Anticipated summer view during operation after 15 years

Anticipated view of the 400kV overhead line supported by T-pylons, Sandford Substation and the cable sealing end platform pylon on the AT Route connection during operation, including mitigation planting after 15 years (with the F Route, part of the N Route and six trees removed). Mitigation planting is barely perceptible above existing hedgerow

Viewing Information

This is a composite image made up of 3 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 79.04 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: 18/09/2013
Lens type: 50mm (digital full frame camera)

Distance to the nearest proposed CSEPP on the AT Route: 244m

Distance to the nearest proposed T-pylon: 278m

Distance to Sandford Substation boundary: 416m

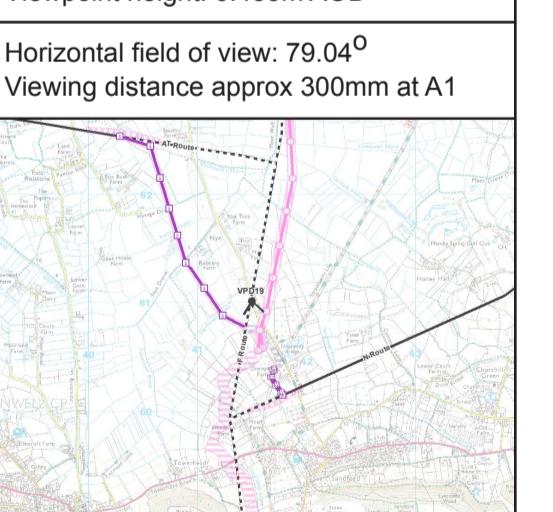
OS reference of viewpoint: X= 341497.623 Y= 161014.169

Direction of view: 173.14° (south east)

Viewpoint height: 6.433m AOD

Horizontal field of view: 79.04°

Viewing distance approx 300mm at A1



A 27/03/2014 DCO Submission LG NH NH

ISSUE DATE COMMENTS DRAWN CHECKED APPROVED

Title

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

VERIFIED PHOTOMONTAGE
VIEWPOINT VPD19 SUMMER VIEW

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

18.2.57 IN1979.006A NTS

SHEET 1 OF 1 ISSUE

A