FIGURE 14.48

Wireframe view:

MORL: 43.17km, 20˚; Beatrice 36.74km, 21˚; Beatrice Demo 56.19km, 0.5˚; Burn of Whilk 33.27km, 1.5˚; Achairn 25.03km, 0.5˚; Camster 28.89km, 5˚; Wathegar 44.75km, 0.5˚; Causeymire 32.77km, 3˚; Spittal Hill 27.10km, 3˚; Baille Hill 37.77km, 2.5˚; Forss Phase 3 38.62km, 0.5˚; Forss Phase 2 38.50km, 0.5˚; Forss Phase 1 38.46km, 0.5˚.

12/06/2011

19.25

61.00m

340525, 973236

Wind Farm Status

Submitted
Consented / In Construction
Operational
Proposed
Offshore In Scoping

Viewpoint 1: Duncansby Head

See below wireframe

200°, turbines occupy - see below wireframe

Upper Smerral

Stroupster

Camster

Wathegar

Gordonbush

Baille Hill

Forss Phase 3

Forss Phase 1 & 2

Whiteadder

Cavendish

Kinnaird

Boness

Letham

Greenlaw

Edinburgh

Lothian

Falkirk

Stirling

Clackmannanshire

Perth

Angus

Aberdeenshire

Moray

Banff and Buchan

Inverness

Uig

Islay

Ardbeg

Isle of Skye

Jura

Mull

Lismore

Farne

Seabirds

Birds

Rocks

Sands

Sands

Shingle

Tides

Tidal Currents

Waves

Surf

Beach

Cells

Topo

Trenches

Buildings

Wind Turbine

Proposed Model
The wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The model of turbine shown is similar to that proposed for the development.

Grid reference: 308083, 927330

Blade tip elevation (aoD): 586.30m

Photograph date/times: 14/06/2011, 11.15

Camera and lens: Digital SLR, 50mm, 300mm

Angle: 20°, turbines occupy - see below wireframe

Nearest turbine: See below wireframe

Area measurements for indicative purposes only.

No dimensions are to be scaled from this drawing.

All dimensions are to be checked on site.

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This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in land surface. The model of turbine shown is similar to that proposed for the development.

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Offshore In Scoping

Wind Farm Status

Norquay vein Baille Hill: 29.42km, 3.5˚; Forss Phase 3: 33.79km, 1˚; Forss Phase 2: 34.00km, 0.5˚; Forss Phase 1: 34.14km, 0.5˚; Causeymire: 9.16km, 10˚; Halsary: 8.97km, 10˚; Spittal Hill: 14.57km, 6.5˚; Stroupster: 28.51km, 3˚; Camster: 8.55km, 18˚; Flex Hill: 13.49km, 2˚; Wathegar: 12.84km, 4˚; Achairn: 13.93km, 1.5˚; Burn of Whilk: 8.85km, 7.5˚; MORL: 34.43km, 38˚; Beatrice: 26.28km, 35˚; Beatrice Demo: 29.58km, 0.5˚.
This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in relief.

Existing view

The location and specifications given are subject to change at the development of the Beatrice Offshore Wind Farm. The producer is responsible for the accuracy of data or information in this image. The model of turbine shown is similar to that proposed for the development.

Figure 14.45
The wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The model of turbine shown is similar to that proposed for the development.
FIGURE 14.47

19.27km, T25

12/06/2011

15.05

135°, turbines occupy - 43°
This wireframe is based upon Ordnance Survey data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in elevation. The model of turbine shown is similar to that proposed for the development.
ZONE OF THEORETICAL VISIBILITY (ZTV) - COMPARISON OF BEATRICE OFFSHORE WIND FARM TO PROPOSED MORAY FIRTH ROUND 3 EASTERN DEVELOPMENT ZONE WIND FARM

No dimensions are to be scaled from this drawing. All dimensions are to be checked on site. Area measurements for indicative purposes only.

PROJECT TITLE
BEATRICE OFFSHORE WIND FARM

DRAWING TITLE
Zone of Theoretical Visibility (ZTV) - Comparison of Beatrice Offshore Wind Farm to Proposed Moray Firth Round 3 Eastern Development Zone Wind Farm

ISSUED BY
Oxford

DATE
01 Feb 2012

SCALE
1:500,000

STATUS
Final

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