

GWFS/01



# GARTH WIND FARM, NORTH YELL, SHETLAND

## PEAT PROBING AND AUGER SURVEY

commissioned by Garth Wind Limited

2009/151/PCD

June 2016



# GARTH WIND FARM, NORTH YELL, SHETLAND

## PEAT PROBING AND AUGER SURVEY

commissioned by Garth Wind Limited

2009/151/PCD

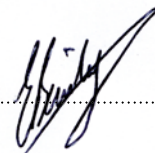
June 2016

project info

**HA JOB NO.** GWFS/01  
**NGR** HU 540 998  
**PARISH** Yell  
**LOCAL AUTHORITY** Shetland Islands  
**OASIS REF.** headland1-248741

project team

**PROJECT MANAGER** Edward Bailey  
**AUTHOR** Magnar Dalland  
**FIELDWORK** Anthony Taylor, Magnar Dalland  
**GRAPHICS** Caroline Norrman, Rafael Maya-Torcelly  
**APPROVED BY** Edward Bailey – Project Manager



 **HEADLAND  
ARCHAEOLOGY**

© 2016 by Headland Archaeology (UK) Ltd



**SCOTLAND**

Headland Archaeology  
13 Jane Street, Edinburgh EH6 5HE

0131 467 7705

[scotland@headlandarchaeology.com](mailto:scotland@headlandarchaeology.com)

[www.headlandarchaeology.com](http://www.headlandarchaeology.com)



## PROJECT SUMMARY

A peat probing and auger survey was carried out within the Development Area of Garth Wind Farm. The survey was carried out to assess the potential for survival of below-ground archaeological deposits and structures. The peat probing method was chosen because it was not possible to undertake conventional geophysical survey methods or trial trenching due to unsuitable ground conditions. No archaeological features were recorded during the survey.

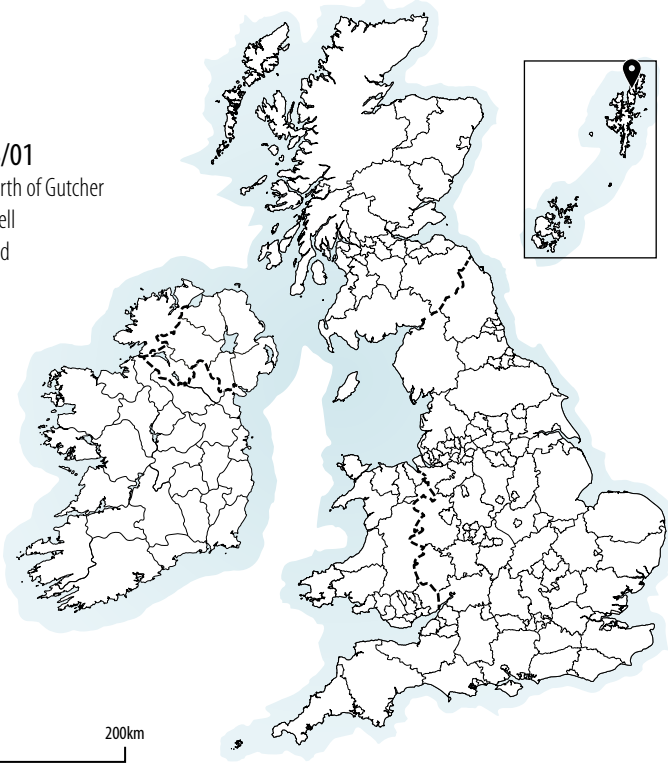
# CONTENTS

1	INTRODUCTION	1
2	SITE LOCATION AND DESCRIPTION	1
3	ARCHAEOLOGICAL AND HISTORICAL BACKGROUND	1
4	OBJECTIVES AND STRATEGY	2
5	METHODOLOGY	2
	5.1 PEAT PROBING SURVEY	2
	5.2 AUGER SURVEY	2
	5.3 RECORDING	2
6	RESULTS	2
7	DISCUSSION	5
8	REFERENCES	5
9	APPENDICES	6
	APPENDIX 1 SITE REGISTERS	6
	APPENDIX 2 DISCOVERY AND EXCAVATION IN SCOTLAND ENTRY	12

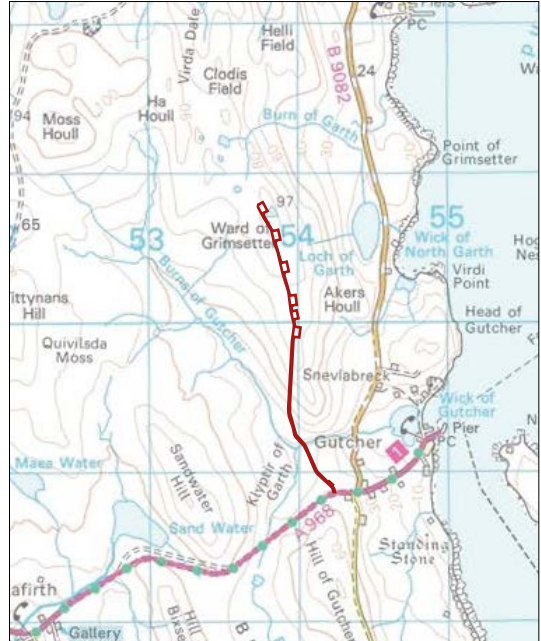
# LIST OF ILLUSTRATIONS

<b>ILLUS 1</b> SITE LOCATION	VIII
<b>ILLUS 2</b> SSW FACING VIEW TOWARDS THE AREA OF TURBINE 4	2
<b>ILLUS 3</b> CONTOUR PLOT OF SUB-PEAT SURFACE AND PEAT DEPTH	3
<b>ILLUS 4</b> SSE FACING VIEW TOWARDS THE SOUTH END OF THE ACCESS ROAD	5

**GWFS/01**  
land north of Gutcher  
North Yell  
Shetland



0 200km



**KEY**  
development boundary

0 1,000m  
1:20,000 @ A4

**HEADLAND**  
**ARCHAEOLOGY**

SCOTLAND  
13 Jane Street  
Edinburgh EH6 5HE  
0131 467 7705  
www.headlandarchaeology.com

Ordnance Survey © Crown copyright 2016. All rights reserved. Licence no. AL 100013329

**ILLUS 1** Site location



# GARTH WIND FARM, NORTH YELL, SHETLAND

## PEAT PROBING AND AUGER SURVEY

### 1 INTRODUCTION

The Garth Wind Farm is located on the Ward of Grimsetter some 1.5km to the north-west of the Gutcher ferry terminal on the north-east side of Yell, Shetland. The scheme comprises five turbines located near the summit with a 1.1km long access road leading up to the turbines from the A968 to the south (ILLUS 1). The Development Area (DA) covers some 200 hectares and consists primarily of rough grazing land.

Planning permission had been granted for the construction of the wind farm, subject to a number of conditions (Planning Ref. 2009/151/PCD). Condition 12 relates to archaeological issues and states that 'the development shall not commence until a scheme identifying a programme and implementation of archaeological works shall be submitted to, and approved in writing, by the Planning Authority'.

A Written Scheme of Investigation (WSI) for the scheme was prepared in consultation with Val Turner of Shetland Amenity Trust, archaeological advisors to Shetland Islands Council. The purpose of the WSI was to define a programme of works that would mitigate the impacts of the Garth Wind Farm development on the cultural heritage resources within the Development Area (DA) that would meet, in full, the terms of the archaeological condition.

The WSI lists two possible adverse impacts on the cultural heritage resource:

- › direct impacts on unrecorded sites; and
- › accidental damage of known sites of cultural heritage interest during construction works.

Direct impacts on unrecorded sites is mitigated primarily through a staged programme of archaeological works. The initial stage (Phase 1) focussed on an assessment of the archaeological as well as palaeoenvironmental potential and comprised a walkover and peat probing survey. This work was carried out between the 5th and 11th of April 2016.

### 2 SITE LOCATION AND DESCRIPTION

The five turbines will be located in a single row extending some 900m along the ridge towards the south-southeast, from the summit of the Ward of Grimsetter. The turbines are situated between 75m and 88m OD on ground covered in peat generally 1.5m to 3m deep. Turbine 4 is located in an area of old peat cuttings forming a series of small ponds (ILLUS 2). The ground is covered in heather and tussocky grass. The access road runs southwards down the west side of the ridge and crosses the Burn of Gutcher before climbing up a gentle slope up to the A968 to the south.

### 3 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

The Royal Commission on Ancient and Historic Monuments (RCAHMS) does not list any known archaeological sites within the development area footprint. The lack of sites was confirmed by a walkover survey in advance of the development following a desk based assessment of the site (Moore & Wilson, 2006). Although a low mound of unknown date was identified on top of the Ward of Grimsetter, just to the east of the development.

There is a find spot of a carved stone (NMRS No. HU59NW 1) close to the south-west of the development. The stone was found around the middle of the 19th century but has since been lost. It was of unknown date and measures four foot by three foot. The stone was carved with figures and decorations on both sides.

To the east of the development area lie a number of sites of post medieval date including a farmstead and head dyke at North Garth (NMRS No. HP50SW 44) and a horizontal mill at Gutcher (NMRS No. HU 59 NW12). At Gutcher itself, to the south-east of the development area are recorded the remains of a township, head dyke, chapel, pier and capstan (NMRS No HU59NW 2, 9, 10, and 30).



**ILLUS 2** SSW facing view towards the area of Turbine 4

## 4 OBJECTIVES AND STRATEGY

The archaeological objective of the survey (Phase 1) was to clarify the archaeological and palaeoenvironmental potential of the below-ground deposits throughout those parts of the DA where impacts had been identified (the construction footprint and associated access road).

In order to assess the potential of below-ground deposits and structures, a peat probing survey was carried out followed by an auger survey in areas of deeper peat. The auger survey was carried out to characterise the peat formation and also to look for the presence of charcoal in the peat that could indicate human activity in the area.

## 5 METHODOLOGY

### 5.1 PEAT PROBING SURVEY

The peat probing survey was carried out in all areas of the DA where impacts had been identified. The areas of the turbines and associated features were probed on a 10m grid normally covering an area 60m long by 30m wide. The footprint of the road was probed at 10m intervals on either side forming a zig-zag line of points some 6.5m apart.

The location of each probe position was recorded using a dGPS. The peat depth was recorded on the GPS handset with each point. Based

on these data it was possible to calculate the level of the sub-peat surface at each probe location. The characteristics (stone or gravel/sand) of the sub-peat surface was also noted based on the feel and sound from the probe.

### 5.2 AUGER SURVEY

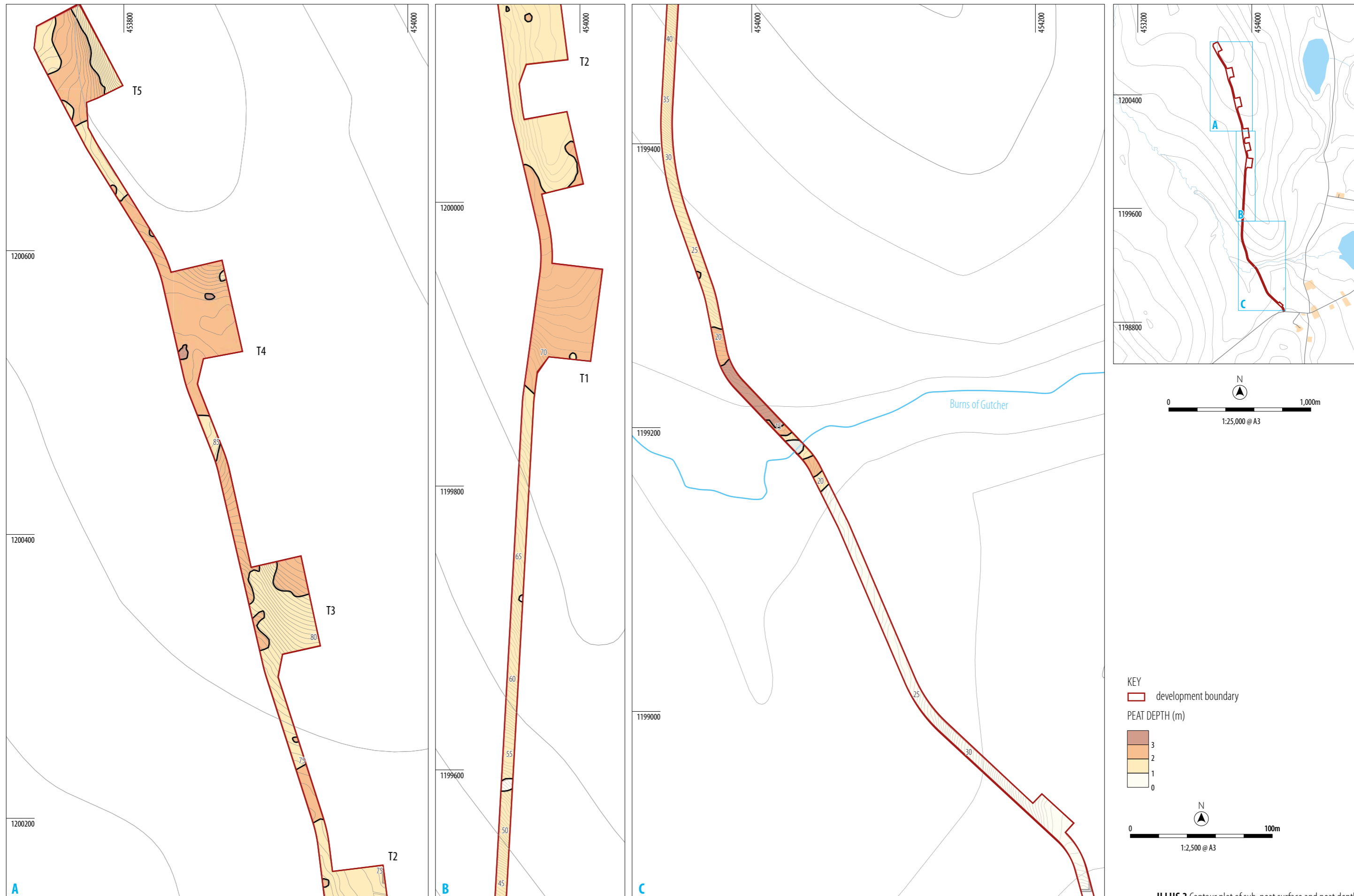
The auger survey was focussed on the areas of deeper peat, near Turbine 4 and along the proposed access road just to the north of Burn of Gutcher. In addition to these areas cores were taken from each turbine location. The location of each core was recorded using a dGPS and the peat stratigraphy was described. Samples for radiocarbon dating were taken from the base of the deepest peat deposits. A full description of the cores is listed in Appendix 1.2.

### 5.3 RECORDING

Digital photography was used. A full photographic record can be found in Appendix 1.1 at the end of this report.

## 6 RESULTS

A total of 562 probing points were recorded. Based on the data from the probing survey a contour map was created showing the topography of the sub-peat surface at 0.25m contour interval (**ILLUS3**). No sudden changes in the sub-peat surface which could indicate man-made structures were noted during the survey and this is reflected in the contour plot.



KEY

- development boundary

PEAT DEPTH (m)

3
2
1
0

0 100m  
1:2,500 @ A3

ILLUS 3 Contour plot of sub-peat surface and peat depth







**ILLUS 4** SSE facing view towards the south end of the access road

The auger survey comprised a total of 25 cores. Again the survey showed no indication of human activity within the area. The peat stratigraphy was fairly uniform across the site and none of the cores contained any charcoal.

The peat depth varied across the site. In the area to the south of the Burn of Gutcher the peat was shallow, generally less than 1m deep. The deepest peat was located just to the north of the burn where peat depths up to 3.5m were recorded. Further up the hill the peat depth generally varied between 1.5m and 2.5m. The auger survey showed that the peat stratigraphy was fairly uniform across the site: An upper brown peat with monocotyledon plant fragments and occasional Sphagnum moss stems overlying a darker brown silty peat with monocotyledon plant fragments.

A mound was noted to the east of the south end of the DA during the walkover survey. However probing showed that it was entirely formed by peat and that it was not a sub-peat feature as first thought.

## 7 DISCUSSION

The Burn of Gutcher runs through a small valley with gentle slopes to the east and slightly steeper slopes towards the west and the Ward of Grimsetter. Looking at the landscape it seems to be a place that would attract settlers during the Neolithic period prior to the onset of wetter climate and the formation of blanket peat. However, no archaeological features have been recorded in this part of the catchment and the steeper west facing slopes are perhaps the least likely locations for human activity in this area.

No buried features were identified during the survey and apart from the low mound seen at the south end of the DA, no features were noted during the walkover survey. However, due to the size of the DA the probe density was fairly low, and at this resolution only larger sub-peat features such as cairns or buildings were likely to be identified. Smaller features such as banks and small cairns could easily remain undetected.

To increase the chance of identifying sub-peat archaeology a series of auger cores were taken in the areas of the deepest peat. However no trace of human activity in the form of charcoal concentrations were recorded in these cores.

## 8 REFERENCES

- AOC Archaeology Group 2013 *Garth Wind Farm, Yell, Shetland: Geophysical Survey; Written Scheme of Investigation* Unpublished client report
- Headland Archaeology 2016 *Garth Wind Farm, North Yell, Shetland; Written Scheme of Investigation for a programme of archaeological works* Unpublished client report
- Moore, H & Wilson, G 2006 *Garth Wind Farm, North Yell, Shetland (Yell Parish); Archaeological survey* Unpublished client report

## 9 APPENDICES

### APPENDIX 1 SITE REGISTERS

#### Appendix 1.1 Photo register

PHOTO	DIGITAL FILE	FACING	DESCRIPTION	
01	IMG_3162	GWFS15-01-01.JPG	S	View towards area of Turbine 4
02	IMG_3163	GWFS15-01-02.JPG	S	View towards area of Turbine 4
03	IMG_3164	GWFS15-01-03.JPG	SSE	View towards area of Turbine 4
04	IMG_3168	GWFS15-01-04.JPG	N	View towards the turbine area to the N
05	IMG_3169	GWFS15-01-05.JPG	S	View towards S end of the access road
06	IMG_3170	GWFS15-01-06.JPG	SSE	View towards S end of the access road
07	IMG_3172	GWFS15-01-07.JPG	SE	Demonstrating survey method

#### Appendix 1.2 Peat core data

CORE ID	D BASE (M)	THICKNESS	Z BASE	TYPE	DESCRIPTION	CORE LOCATION		
						X	Y	Z SURFACE
CP01	0.10	0.10	87.53	A	Fibrous turf	453752.05	1200755.99	87.63
	1.90	1.80	85.73	B	Brown fibrous peat with monocotyledon plant fragments			
	2.30	0.40	85.33	C	Dark brown silty peat with monocotyledon plant fragments			
CP02	1.50	1.50	87.01	B	Brown fibrous peat with monocotyledon plant fragments	453763.12	1200733.66	88.51
	2.25	0.75	86.26	C	Dark brown silty peat with monocotyledon plant fragments			
CP03	0.10	0.10	87.93	A	Fibrous turf	453827.53	1200576.45	88.03
	2.15	2.05	85.88	B	Dark brown peat with monocotyledon plant fragments and occasional Sphagnum moss stems			
	2.80	0.65	85.23	C	Dark brown peat with monocotyledon plant fragments			
CP04	0.10	0.10	88.77	A	Fibrous turf	453857.85	1200582.54	88.87
	2.15	2.05	86.72	B	Dark brown peat with monocotyledon plant fragments and occasional Sphagnum moss stems			
	2.80	0.65	86.07	C	Dark brown peat with monocotyledon plant fragments			

CORE ID	D BASE (M)	THICKNESS	Z BASE	TYPE	DESCRIPTION	CORE LOCATION		
						X	Y	Z SURFACE
CP05	2.05	2.05	85.74	B	Dark brown peat with monocotyledon plant fragments and occasional Sphagnum moss stems	453856.06	1200552.97	87.79
	3.00	0.95	84.79	C	Dark brown peat with monocotyledon plant fragments			
CP06	0.10	0.10	88.03	A	Fibrous turf	453836.63	1200530.50	88.13
	2.45	2.35	85.68	B	Dark brown peat with monocotyledon plant fragments and occasional Sphagnum moss stems			
	3.00	0.55	85.13	C	Dark brown peat with monocotyledon plant fragments			
CP07	3.00	3.00	85.06		C-14 sample at base. Dark brown peat with monocotyledon plant fragments, Cinquefoil (Potentilla sp.) and sedge (Carex sp.)	453838.15	1200533.34	88.06
CP08	0.10	0.10	87.64	A	Fibrous turf	453870.45	1200534.13	87.74
	1.95	1.85	85.79	B	Dark brown peat with monocotyledon plant fragments and occasional Sphagnum moss stems			
	2.95	1.00	84.79	C	Dark brown peat with monocotyledon plant fragments			
CP09	1.45	1.45	82.94	B	Dark brown peat with abundant Sphagnum moss leaves and monocotyledon plant fragments	453902.11	1200368.68	84.39
	2.05	0.60	82.34	C	Dark brown peat containing monocotyledon plant fragments and woody stem fragments			
CP10	0.10	0.10	82.59	A	Fibrous turf	453909.59	1200342.20	82.69
	1.25	1.15	81.44	B	Dark brown peat with abundant Sphagnum moss leaves and monocotyledon plant fragments			
	1.75	0.50	80.94	C	Dark brown peat with monocotyledon plant fragments			
CP11	0.10	0.10	76.30	A	Fibrous turf	453960.92	1200149.96	76.40
	0.90	0.80	75.50	B	Dark brown peat with abundant Sphagnum moss leaves and monocotyledon plant fragments			
	1.80	0.90	74.60	C	Dark brown peat with monocotyledon plant fragments			
CP12	0.10	0.10	76.03	A	Fibrous turf	453961.56	1200126.31	76.13
	1.15	1.05	74.98	B	Dark brown peat with abundant Sphagnum moss leaves and monocotyledon plant fragments			

CORE ID	DBASE (M)	THICKNESS	ZBASE	TYPE	DESCRIPTION	CORE LOCATION		
						X	Y	Z SURFACE
CP13	1.75	0.60	74.38	C	Dark brown peat with monocotyledon plant fragments			
	0.10	0.10	76.25	A	Fibrous turf	453974.95	1200031.33	76.35
	0.95	0.85	75.40	B	Dark brown peat with abundant Sphagnum moss leaves and monocotyledon plant fragments			
	1.75	0.80	74.60	C	Dark brown peat with monocotyledon plant fragments			
CP14	0.10	0.10	74.35	A	Fibrous turf	453986.83	1199939.54	74.45
	1.50	1.40	72.95	B	Dark brown peat with abundant Sphagnum moss fragments			
	2.20	0.70	72.25	C	Dark brown peat with abundant Sphagnum moss, sedge fragments and bud scales			
CP15	0.15	0.15	73.39	A	Fibrous turf	453987.91	1199916.17	73.54
	1.35	1.20	72.19	B	Dark brown peat with abundant Sphagnum moss fragments			
	2.10	0.75	71.44	C	Dark brown peat with abundant Sphagnum moss, sedge fragments and bud scales			
CP16	0.05	0.05	21.47	A	Fibrous turf	453972.76	1199249.82	21.52
	1.80	1.75	19.72	B	Dark brown peat with abundant Sphagnum moss fragments			
	2.40	0.60	19.12	C	Dark brown peat with occasional woody stem fragments			
	2.53	0.13	18.99	D	Mid brown peat with occasional small diameter woody stem fragments and cinquefoil seeds (Potentilla sp.)			
	2.60	0.07	18.92	E	Dark grey sandy silt with occasional monocotyledon plant fragments			
CP17	0.10	0.10	20.83	A	Fibrous turf	453976.04	1199239.79	20.93
	1.85	1.75	19.08	B	Dark brown peat with abundant Sphagnum moss fragments			
	3.15	1.30	17.78	C	Dark brown peat with occasional woody stem fragments			
	3.50	0.35	17.43	D	Dark brown peat with monocotyledon plant fragments			
CP18	0.10	0.10	20.32	A	Fibrous turf	453981.57	1199231.73	20.42
	1.72	1.62	18.70	B	Dark brown peat with abundant Sphagnum moss fragments			
	2.92	1.20	17.50	C	Dark brown peat with occasional woody stem fragments			



CORE ID	D BASE (M)	THICKNESS	Z BASE	TYPE	DESCRIPTION	CORE LOCATION		
						X	Y	Z SURFACE
CP19	3.13	0.21	17.29	D	Dark brown peat with monocotyledon plant fragments			
	0.10	0.10	20.30	A	Fibrous turf	453988.09	1199224.19	20.40
	1.50	1.40	18.90	B	Dark brown peat with abundant Sphagnum moss fragments			
	3.12	1.62	17.28	C	Dark brown peat with occasional woody stem fragments			
	3.30	0.18	17.10	D	Dark brown peat with monocotyledon plant fragments			
CP20	0.10	0.10	19.96	A	Fibrous turf	453994.76	1199217.20	20.06
	1.75	1.65	18.31	B	Dark brown peat with abundant Sphagnum moss fragments			
	2.60	0.85	17.46	D	Dark brown peat with monocotyledon plant fragments			
	2.68	0.08	17.38	F	Smooth light grey orange peat containing occasional sedge (Carex sp.) and monocotyledon plant fragments			
	2.96	0.28	17.10	G	Brown smooth peat containing occasional sedge (Carex sp.) and monocotyledon plant fragments			
	3.05	0.09	17.01	H	Dark grey peat with mica crystals and occasional sphagnum stems and monocotyledon plant fragments			
CP21	0.10	0.10	19.26	A	Fibrous turf	454001.93	1199210.00	19.36
	2.10	2.00	17.26	B	Dark brown peat with abundant Sphagnum moss fragments			
	2.70	0.60	16.66	C	Dark brown peat with occasional woody stem fragments			
	3.13	0.43	16.23	F	Smooth light grey orange peat containing occasional sedge (Carex sp.) and monocotyledon plant fragments			
CP22	0.10	0.10	18.81	A	Fibrous turf	454007.10	1199204.56	18.91
	1.75	1.65	17.16	B	Dark brown peat with abundant Sphagnum moss fragments			
	2.35	0.60	16.56	C	Dark brown peat with occasional woody stem fragments			
	2.68	0.33	16.23	F	Smooth light grey orange peat containing occasional sedge (Carex sp.) and monocotyledon plant fragments			
	2.94	0.26	15.97	D	Dark brown peat with monocotyledon plant fragments			
CP23	0.10	0.10	18.13	A	Fibrous turf	454011.79	1199199.39	18.23
	1.20	1.10	17.03	B	Dark brown peat with abundant Sphagnum moss fragments			

CORE ID	D BASE (M)	THICKNESS	Z BASE	TYPE	DESCRIPTION	CORE LOCATION		
						X	Y	Z SURFACE
CP24	2.00	0.80	16.23	C	Dark brown peat with occasional woody stem fragments	454033.70	1199175.56	21.76
	2.42	0.42	15.81	I	Grey peat with mica flecks and occasional monocotyledon plant fragments			
	0.10	0.10	21.66	J	Moss			
	1.45	1.35	20.31	B	Dark brown peat with abundant Sphagnum moss fragments			
	2.35	0.90	19.41	C	Dark brown peat with occasional woody stem fragments			
	2.68	0.33	19.08	F	Smooth light grey orange peat containing occasional sedge (Carex sp.) and monocotyledon plant fragments			
CP25	2.80	0.12	18.96	D	Dark brown peat with monocotyledon plant fragments	454036.44	1199171.75	22.13
	0.10	0.10	22.03	A	Fibrous turf			
	1.50	1.40	20.63	B	Dark brown peat with abundant Sphagnum moss fragments			
	2.15	0.65	19.98	C	Dark brown peat with occasional woody stem fragments			
	2.42	0.27	19.71	F	Smooth light grey orange peat containing occasional sedge (Carex sp.) and monocotyledon plant fragments			
	2.55	0.13	19.58	D	Dark brown peat with monocotyledon plant fragments			

### Appendix 1.3 Sample register

SAMPLE	CORE	LOCATION			COMMENT
		EASTING	NORTHING	Z SURFACE	
01	CP01	453752.05	1200755.99	87.63	Type B. Brown fibrous peat
02	CP01	453752.05	1200755.99	87.63	Type C. Dark brown peat
03	CP03	453827.53	1200576.45	88.03	Type B. Brown fibrous peat
04	CP03	453827.53	1200576.45	88.03	Type C. Dark brown peat
05	CP07	453838.15	1200533.34	88.06	C14 sample. Base of peat, Type C. 2.80–2.88m deep
06	CP09	453902.11	1200368.68	84.39	Type B. Brown fibrous peat
07	CP09	453902.11	1200368.68	84.39	Type C. Dark brown peat
08	CP11	453960.92	1200149.96	76.40	Type B. Brown fibrous peat
09	CP11	453960.92	1200149.96	76.40	Type C. Dark brown peat
10	CP14	453986.83	1199939.54	74.45	Type B. Brown fibrous peat
11	CP14	453986.83	1199939.54	74.45	Type C. Dark brown peat
12	CP16	453972.76	1199249.82	21.52	Type C. Dark brown peat
13	CP16	453972.76	1199249.82	21.52	Type D. Mid brown peat

SAMPLE	CORE	LOCATION			COMMENT
		EASTING	NORTHING	Z SURFACE	
14	CP16	453972.76	1199249.82	21.52	Type E. Dark grey sandy silt
15	CP17	453976.04	1199239.79	20.93	C14 sample. Type D. 3.25–3.30m deep
16	CP17	453976.04	1199239.79	20.93	C14 sample. Type D. 3.40–3.50m deep
17	CP20	453994.76	1199217.20	20.06	Type F. Smooth light grey orange peat
18	CP20	453994.76	1199217.20	20.06	Type G. Brown smooth peat
19	CP20	453994.76	1199217.20	20.06	Type H. Dark grey peat
20	CP23	454011.79	1199199.39	18.23	Type H. Grey peat with mica flecks

APPENDIX 2 DISCOVERY AND EXCAVATION IN SCOTLAND ENTRY

LOCAL AUTHORITY:	Shetland Islands
PROJECT TITLE/SITE NAME:	Garth Wind Farm
PROJECT CODE:	GWFS15 - 01
PARISH:	Yell
NAME OF CONTRIBUTOR:	Magnar Dalland
NAME OF ORGANISATION:	Headland Archaeology
TYPE(S) OF PROJECT:	Field evaluation
NMRS NO(S):	None
SITE/MONUMENT TYPE(S):	None
SIGNIFICANT FINDS:	None
NGR (2 LETTERS, 8 OR 10 FIGURES)	HU 540 998
START DATE (THIS SEASON)	05-04-2016
END DATE (THIS SEASON)	11-04-2016
PREVIOUS WORK (INCL. DES REF.)	—
MAIN (NARRATIVE) DESCRIPTION: (MAY INCLUDE INFORMATION FROM OTHER FIELDS)	A peat probing survey was carried out within the Development Area of Garth Wind Farm. The survey was carried out to assess the potential of below-ground archaeological deposits and structures as the use of conventional geophysical survey methods was not possible due to unsuitable ground conditions. No archaeological features were recorded during the survey.
PROPOSED FUTURE WORK:	Yes
CAPTION(S) FOR ILLUSTRS:	—
SPONSOR OR FUNDING BODY:	Garth Wind Limited
ADDRESS OF MAIN CONTRIBUTOR:	13 Jane Street, Edinburgh
EMAIL ADDRESS:	Magnar.dalland@headlandarchaeology.com
ARCHIVE LOCATION (INTENDED/DEPOSITED)	NMRS





**SOUTH & EAST**

Headland Archaeology  
Building 68C, Wrest Park, Silsoe  
Bedfordshire MK45 4HS

01525 861 578

[southandeast@headlandarchaeology.com](mailto:southandeast@headlandarchaeology.com)

**MIDLANDS & WEST**

Headland Archaeology  
Unit 1, Clearview Court, Twyford Road  
Hereford HR2 6JR

01432 364 901

[midlandsandwest@headlandarchaeology.com](mailto:midlandsandwest@headlandarchaeology.com)

**NORTH**

Headland Archaeology  
Unit 16, Hillside, Beeston Road  
Leeds LS11 8ND

0113 387 6430

[north@headlandarchaeology.com](mailto:north@headlandarchaeology.com)

**SCOTLAND**

Headland Archaeology  
13 Jane Street  
Edinburgh EH6 5HE

0131 467 7705

[scotland@headlandarchaeology.com](mailto:scotland@headlandarchaeology.com)

[www.headlandarchaeology.com](http://www.headlandarchaeology.com)