



Gallopier Wind Farm Project
Response to Development Consent Order
Part 3 Requirement 19
Stages of Authorised Development (Onshore)
June 2013
Document Reference – GWF/R19/030613

Gallopier Wind Farm Limited



Document title Galloper Wind Farm Project
 Response to Development Consent Order
 Part 3 Requirement 19
 Stages of Authorised Development Onshore
 Status Submitted to SCDC
 Document Reference GWF/R19/030613
 Date June 2013
 Project name Galloper Wind Farm Project

Drafted by	Stuart Chandler	
Checked by		
Date/initials check		
GWFL Approved by	Hugh Morris	
Date/initials approval	<i>Hugh Morris</i>	

CONTENTS

	Page
1 INTRODUCTION	1
1.1 General	1
2 DCO PART 3 REQUIREMENT	2
2.1 Requirement 18 – Stages of Authorised Development Onshore	2
3 STAGES OF AUTHORISED DEVELOPMENT ONSHORE	3
3.1 General	3

1 INTRODUCTION

1.1 General

- 1.1.1 This document relates to the proposed Galloper Wind Farm (GWF) project, to be constructed off the coast of Suffolk, and associated infrastructure to connect to the national electricity transmission system at Sizewell, Suffolk. It forms part of a series of submissions in response to requirements set out in Part 3 of the Galloper Wind Farm Order 2013
- 1.1.2 The Galloper Wind Farm Order 2013 was made by on the 24th of May 2013, having received a direction from the Secretary of State for Energy, following an examination by the National Infrastructure Directorate of the Planning Inspectorate.
- 1.1.3 Section 2 of this document sets out the relevant Requirement being addressed, whilst Section 3 sets out GWFL's interpretation of this Requirement and provides the relevant information.
- 1.1.4 This document defines the stages for the whole of the on-shore works, in advance of the commencement of the Enabling Works. It may be necessary to amend the future stages if the phasing of the work changes from the current proposals.

2 DCO PART 3 REQUIREMENT

2.1 Requirement 19 – Stages of Authorised Development Onshore

2.1.1 The Galoper Wind Farm Order 2013 states:

- 1) Neither the connection works nor the transmission works shall commence until a written scheme setting out all the stages of the relevant works has been submitted to and approved by the relevant planning authority

3 STAGES OF AUTHORISED DEVELOPMENT ONSHORE

3.1 General

3.1.1 The following sections outline the intended stages of the development of the onshore works with anticipated commencement and period of duration.

3.1.2 The key stages of these works are set out in the table below;

Stage of Works	DCO Works Reference	Estimated Start	Estimated Completion
<u>Enabling Works</u> <ul style="list-style-type: none"> • Tree felling • Temporary Construction Fencing • Tree clearance • Earth movement (landform) • Temporary construction compound • Primary drainage system • Access road construction • Sealing end base preparation 	(6/10) 7 All (6/10) (6/10) (8A/B) (11)	July - Aug 2013 Oct 2013	August 2013 December 2013 (NGET Area) April 2014 (GWF Area)
<u>NGET Construction Works</u> <ul style="list-style-type: none"> • Transmission O/H connections • Transmission cable corridors • NG Substation /compound 	8A/B 9A/B,11 10	January 2014	Commissioning: July 2015
<u>GWF Electrical Construction Works</u> <ul style="list-style-type: none"> • HDD from transition bays to landfall • Transition jointing bays • GWF cable corridor • GWF substation / compound 	3B 4 5 6	May 2014	Commissioning: April 2016

3.1.3 Whilst it is proposed that the number of 'stages' is minimised, it may be necessary to divide the NGET substation and GWF Electrical works. It may be necessary to split the these works into enabling and construction, to allow certain works to proceed, if all detailed design details are not available in advance of the commencement of the construction program.

3.1.4 Export Cable Installation (for information only)

The installation of the export cables will form the interface between the offshore and onshore parts of the project. This will involve the cable barge laying the cable from the land fall to the offshore substation, during the landfall operation the export cables will be inserted into the previously installed ducts (Works 3B) and pulled to the transmission bays (Works 4).

It is not possible, at this stage to provide an accurate date when the export cables will be installed, but the current estimate of the likely timing is -

- Cable 1 April – June 16
- Cable 2 Mar – May 17
- Cable 3 Jun – July 17