



AQUIND Limited

AQUIND INTERCONNECTOR

Environmental Statement – Volume 3 –
Appendix 16.16 Onshore Ecology Cumulative
Effects Assessment Matrix (Stage 3 & 4)

The Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations
2009 – Regulation 5(2)(a)

The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017

Document Ref: 6.3.16.16

PINS Ref.: EN020022

AQUIND Limited

AQUIND INTERCONNECTOR

Environmental Statement – Volume 3 –
Appendix 16.16 Onshore Ecology Cumulative
Effects Assessment Matrix (Stage 3 & 4)

PINS REF.: EN020022

DOCUMENT: 6.3.16.16

DATE: 14 NOVEMBER 2019

WSP

WSP House

70 Chancery Lane

London

WC2A 1AF

+44 20 7314 5000

www.wsp.com

DOCUMENT

Document	6.3.16.16 Environmental Statement – Volume 3 – Appendix 16.16 Onshore Ecology Cumulative Effect Assessment Matrix (Stage 3 & 4)
Revision	001
Document Owner	WSP UK Limited
Prepared By	P. Joyce
Date	8 October 2019
Approved By	I. Ellis
Date	8 October 2019

CONTENTS

APPENDIX 16.16 ONSHORE ECOLOGY CUMULATIVE EFFECT ASSESSMENT MATRIX (STAGE 3 & 4)	1
---	----------

1.1. INTRODUCTION	1
--------------------------	----------

REFERENCES

TABLES

Table 1 – Stage 3 & 4 CEA Matrix for Onshore Ecology	2
---	----------

APPENDIX 16.16 ONSHORE ECOLOGY CUMULATIVE EFFECT ASSESSMENT MATRIX (STAGE 3 & 4)

1.1. INTRODUCTION

- 1.1.1.1. This document should be read in conjunction with Chapter 29 (Cumulative Effects) of the Environmental Statement ('ES') Volume 1 (document reference 6.1.29), Chapter 16 (Onshore Ecology) of the ES Volume 1 (document reference 6.1.16) and Appendix 16.15 (Onshore Ecology Cumulative Effects Assessment Matrix (Stage 1 & 2) of the ES Volume 3 (document reference 6.3.16.15).
- 1.1.1.2. The Cumulative Effects Assessment ('CEA') for the Proposed Development follows the recommended approach as detailed by the Planning Inspectorate ('PINS') in PINS Advice Note Seventeen (Planning Inspectorate, 2015). This document summarises the final stages of the CEA approach which include;
- Stage 3 – Collate information on the developments identified at Stage 2; an
 - Stage 4 – Review the Stage 2 project to assessed whether cumulative effects may arise.
- 1.1.1.3. Table 1 summarises the potential cumulative effects of the short-listed developments with the Proposed Development in relation to Onshore Ecology.

Table 1 – Stage 3 & 4 CEA Matrix for Onshore Ecology

ID	Tier	Application Reference	Application for development and brief description	Assessment of cumulative effect	Proposed mitigation applicable	Residual cumulative effect
68	n/a	Land to the south of Old Mill Lane and east/south-east of The Haven, Denmead (19/01071/FUL*	Pivot Power considering site for battery storage plant project	The development is sited on calcareous semi-improved grassland habitat which would be lost upon construction to the battery storage plant footprint. This would act in-combination with loss of semi-improved calcareous grassland attributed to the Converter Station Area of the Proposed Development.	Creation of new calcareous grassland habitat within the Proposed Development's landscape mitigation proposals will offset losses. However, there is not the opportunity to replace the same amount of habitat as is to be lost to both the Proposed Development and the battery storage plant.	Residual loss of calcareous semi-improved grassland habitat.

*The application for development number 68 (Land to the south of Old Mill Lane and east/south-east of The Haven, Denmead 19/01071/F3UL) was withdrawn on the 2/07/2019. As the application could be re-submitted in the future, for the purpose of the cumulative effects assessment, it has been assessed.

REFERENCES

Planning Inspectorate. (2015). Advice note seventeen: Cumulative effects assessment relevant to nationally significant infrastructure.

