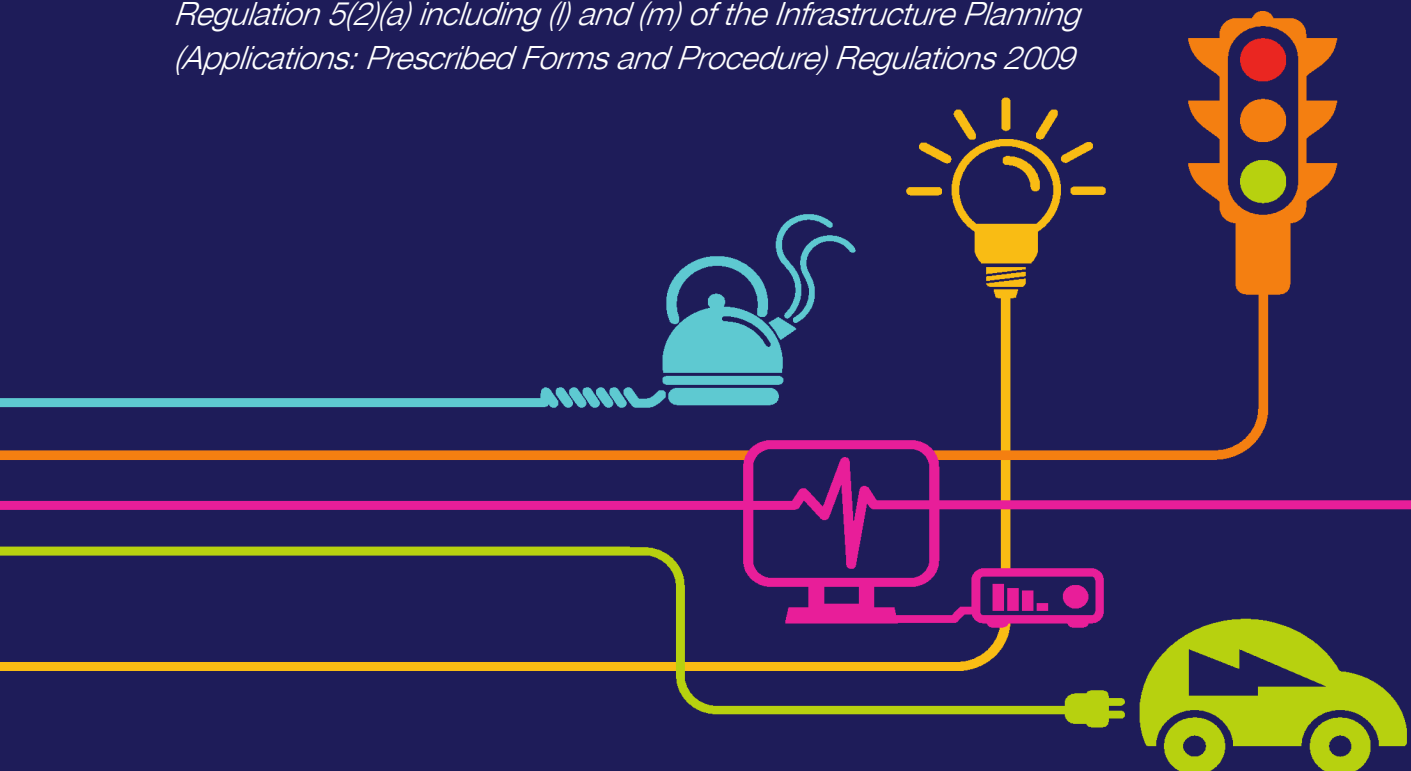


DOCUMENT 5.19

Environmental Statement Chapter 19 Intra-Project Effects

National Grid (North Wales Connection Project)

*Regulation 5(2)(a) including (l) and (m) of the Infrastructure Planning
(Applications: Prescribed Forms and Procedure) Regulations 2009*





North Wales Connection Project

Volume 5

Document 5.19 Chapter 19 Intra-Project Effects

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1 Introduction

1.1 INTRODUCTION

- 1.1.1 As described in the Institute of Environmental Management and Assessment (IEMA) 2011 report 'The State of Environmental Impact Assessment Practice in the UK' (Ref 19.1) it is generally recognised that there are two main types of cumulative effects; intra-project effects and inter-project effects.
- 1.1.2 This chapter provides a summary of the intra-project cumulative effects assessment for the North Wales Connection Project (The 'Proposed Development').
- 1.1.3 Intra-project effects occur where a single receptor is affected by more than one type of effect arising from different aspects of a project. An example of an intra-project effect would be where a local resident is affected by temporary visual effects of construction works, noise and traffic disruption during the construction of a scheme, with the resulting effect being greater than each individual effect alone.
- 1.1.4 A useful summary of the principle of cumulative intra-project effects is provided by the Planning Inspectorate (PINS) in Advice Note Nine: Rochdale Envelope April 2012 (Ref.19.2).

'The ES should not be a series of separate unrelated topic reports. The inter-relationship between aspects of the proposed development should be assessed and careful consideration should be given by the developer to explain how inter-relationships have been assessed in order to address the environmental impacts of the proposal as a whole. It need not necessarily follow that the maximum adverse impact in terms of any one topic impact would automatically result in the maximum potential impact when a number of topic impacts are considered collectively. In addition, individual impacts may not be significant but could become significant when their inter-relationship is assessed. It will be for the developer to demonstrate that the likely significant impacts of the project have been properly assessed.'

- 1.1.5 Inter-project effects are reported in Chapter 20 Inter-Project Effects (**Document 5.20**) of the Environmental Statement (ES). Inter-project effects occur as a result of a number of 'other developments', which individually

might not be significant, but when considered together could have a significant cumulative effect on a shared receptor. Examples of inter-project effects include where construction traffic from two separate developments use the same construction traffic route, or where two developments are visible within the same view.

2 Legislation and Policy Background

2.1 INFRASTRUCTURE PLANNING (ENVIRONMENTAL IMPACT ASSESSMENT) REGULATIONS

- 2.1.1 Schedule 4 of the Infrastructure Planning (Environmental Impact Assessment) Regulation 2009 (as) (Ref.19.3) states that an ES should include:

Paragraph 19:

‘A description of the aspects of the environment likely to be significantly affected by the development, including, in particular, population, fauna, flora, soil, water, air, climatic factors, material assets, including the architectural and archaeological heritage, landscape and the inter-relationship between the above factors.’

Paragraph 20:

‘A description of the likely significant effects of the development on the environment, which should cover the direct effects and any indirect, secondary, cumulative, short, medium and long-term, permanent and temporary, positive and negative effects of the development, resulting from:

(a) The existence of the development;

(b) The use of natural resources;

(c) The emission of pollutants, the creation of nuisances and the elimination of waste,

And the description by the applicant of the forecasting methods used to assess the effects on the environment.’

- 2.1.2 In line with this requirement, a description of the likely significant intra-project cumulative effects is provided in this chapter.

2.2 OVARARCHING NATIONAL POLICY STATEMENT FOR ENERGY (EN-1)

- 2.2.1 The Overarching National Policy Statement for Energy (NPS EN-1) (Ref.19.4) states the following in relation to requirements for the assessment of cumulative effects:

'The Infrastructure Planning Commissions (IPC) [now the Planning Inspectorate (PINS)] should consider how the accumulation of, and interrelationship between, effects might affect the environment, economy or community as a whole, even though they may be acceptable when considered on an individual basis with mitigation measures in place.'

3 Scoping Opinion

- 3.1.1 A Scoping Report for the Proposed Development was received by the Planning Inspectorate on 23 May 2016 and a scoping opinion was received from the SoS on 1 July 2016, a copy of which is available on the Planning Inspectorate's National Infrastructure Planning Website (Ref 19.5).
- 3.1.2 The Scoping Report outlined the proposed methodology for the intra-project cumulative assessment. A summary of the issues in the scoping opinion that are relevant to the intra-project cumulative effects are provided in Table 19.1 below, along with commentary about how the issue has been addressed.

Table 19.1: Issues raised and responses to the SoS Scoping Opinion

Issue raised by the SoS	Responses
Paragraph 3.19: The proposal to assess intra-project effects is also welcomed by the Secretary of State, as is the proposed 'Statement of Combined Effects' to consider the Wider Works which together with the proposed development form the project as a whole. Whilst the Wider works will not form part of the DCO, it is important that the overall impacts of the project as a whole are assessed and the effects are understood (i.e. the NSIP and the Wider Works) as this will need to be considered by the Secretary of State.	The assessment of combined effects with the Wider Works is presented in Chapter 21 (Document 5.21).
Paragraph 3.165: The Secretary of State notes that paragraph 14.5.26 of the Scoping Report identifies mussel operators as a socio-economic receptor that could be affected by Section 5 of the project route. The Applicant should give consideration to the inclusion of effects of the project on water quality as a potential intra-project effect.	Effects on water quality have been assessed in Chapter 12 (Document 5.12) and any potential for intra-project effects has been considered in section 5 of this Chapter.

4 Cumulative Effects Assessment Approach & Methodology

4.1 APPROACH AND METHODOLOGY

- 4.1.1 There is no established EIA methodology for assessing and quantifying the effects of a number of individual impacts on the same sensitive receptors.
- 4.1.2 The EIA process has typically defined effects during construction, operation, maintenance and decommissioning of the Proposed Development as being of negligible, minor, moderate or major significance. Several effects on one receptor or receptor group could theoretically interact to produce an overall effect of greater significance than each of the effects alone.
- 4.1.3 For some environmental topics, no interactions with other topics are likely to occur and so no intra-project cumulative assessment is necessary. This is explained further in section 5.2 of this Chapter.
- 4.1.4 For other environmental aspects interactions could occur and impact in different ways upon an individual receptor or receptor group, and as such intra-project cumulative effects may occur. Typical examples of receptors that can be affected in this way are local residents, communities and businesses.
- 4.1.5 Where multiple types of effects are already considered within one chapter, the findings are not repeated in this chapter, this includes Chapter 9 Ecology and Nature Conservation (**Document 5.9**) and Chapter 17 Socio-Economics (**Document 5.17**). For example, there may be many types of effects that could affect a Site of Special Scientific Interest (SSSI); however all of these types of effect are already considered in ES Chapter 9 (**Document 5.9**). Multiple types of potential effects are also already considered in the assessment of amenity effects on commercial, recreational, public rights of way (PRoW), tourism and community receptors, as detailed in ES Chapter 17 Socio-economics (**Document 5.17**). This chapter only considers interactions on receptors that are considered in two or more separate chapters.
- 4.1.6 The assessment of intra-project cumulative effects commenced with a shared receptor workshop, which was attended by the various technical

teams. Various receptors were considered and a standard naming protocol agreed to ensure the shared receptors could be traced through each assessment and considered together in the intra-project effects assessment.

- 4.1.7 The individual technical chapters of this ES report the effects on each of these shared receptors, and these have been carried through to this intra-project cumulative assessment. Where there is more than one impact on a particular receptor, consideration has been given to the potential for effects to accumulate, or be 'additive', for example if they will happen at the same time. If there is the potential for additive effects then consideration has been given to whether there is the potential for any resultant cumulative effects to be of greater significance than the significance of the separately reported effects. This assessment takes into account residual effects only, and consideration has been given to the need for mitigation measures to be increased to reduce any additive effects.
- 4.1.8 Technical chapters typically report the significance of effects as negligible, minor, moderate and major. In most cases moderate and major effects are considered to be significant with the exception of operational noise. Operational noise is the only technical chapter where a significance value of Moderate does not necessarily equate to a significant effect.
- 4.1.9 The potential for an intra-project effect to occur is considered for any effects that are minor, moderate, or major significance separately. Where separate residual effects on a shared receptor are concluded to be negligible it is not considered possible for that effect to accumulate to result in a significant intra-project effect. This is because negligible effects are, by definition, barely perceptible, and it is considered extremely unlikely that they could accumulate to the extent that a significant cumulative effect would result.
- 4.1.10 The assessment of intra-project cumulative effects has been undertaken using a three-stage approach.
- 4.1.11 The first stage consists of a pre-screening exercise to determine whether a receptor is exposed to more than one type of effect. Those receptors identified as having more than one type of effect were taken through to the second stage. The second stage consisted of a screening exercise to identify the significance each type of effect has on each receptor. Those receptors exposed to two or more type of effects with a significance of effect greater than Negligible were taken forward to the third stage. The third stage was the assessment for significant intra-project cumulative effects in a workshop with technical leads.

4.1.12 This three stage approach is described in more detail in the following section and the approach is illustrated in Image 1 below.

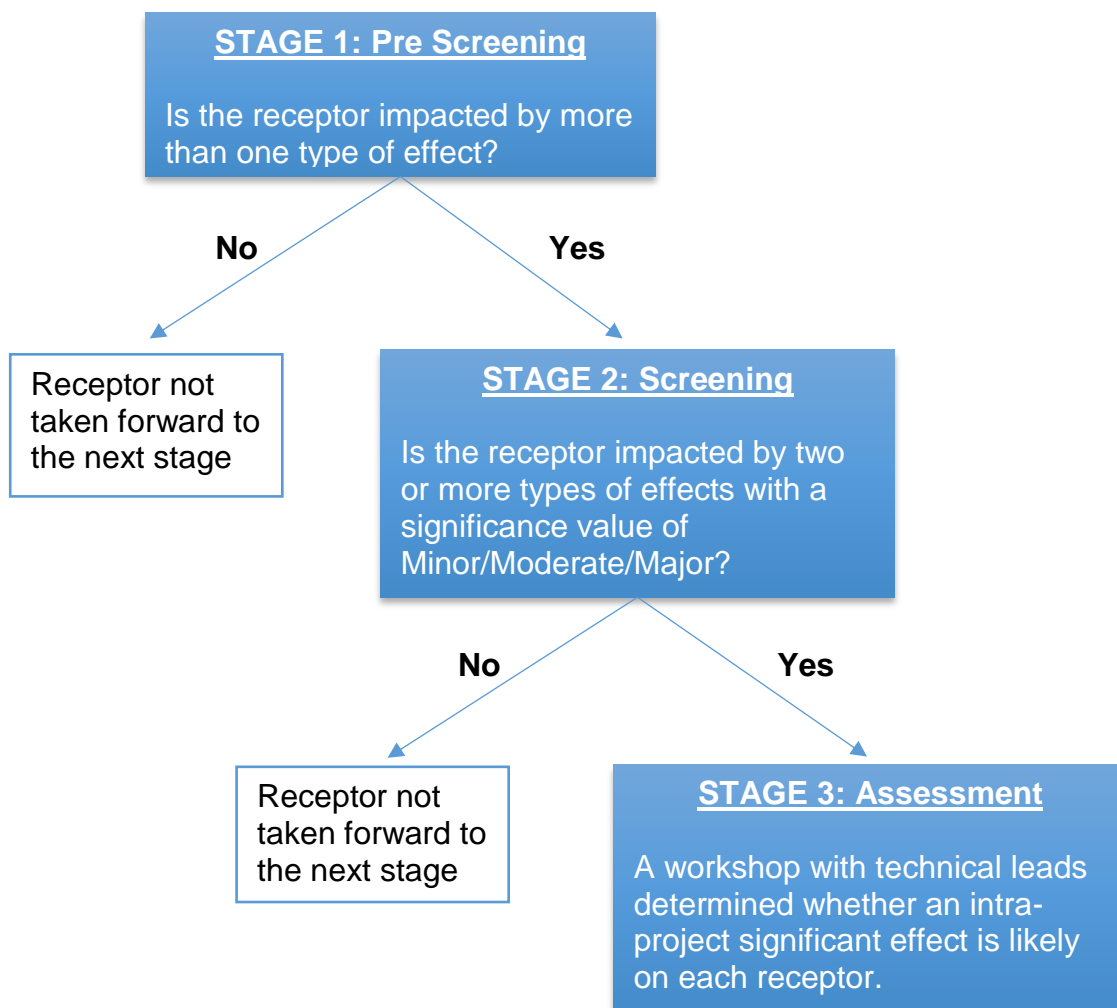


Image 1: Flow chart illustrating the methodological approach in identifying those receptors experiencing an intra-project cumulative effect as a result of the Proposed Development.

Consideration of Flexibility

4.1.13 The Proposed Development is subject to a degree of flexibility as set out in Chapter 6, EIA Methodology and Basis of Assessment (**Document 5.6**). This flexibility has been taken into account in each of the technical chapters which this assessment has drawn upon.

4.1.14 Those receptors where a different level of significance of effect would result for Option A and Option B have been identified in the technical chapters, and these differences subsequently set out in this Chapter where relevant.

5 Stage 1 Pre Screening Assessment

5.1 INTRODUCTION

- 5.1.1 The stage 1 assessment identified receptors to see whether they could be affected by more than one type of effect (usually where they were considered in more than one technical chapter).

5.2 STAGE 1 PRE-SCREENING ASSESSMENT

- 5.2.1 The assessment considered residual effects only i.e effects after the application of all committed mitigation. Residual effects are presented in section 9 and 11 of each of the technical ES Chapters (**Documents 5.7 to 5.18**).

- 5.2.2 As discussed in the previous section, where multiple types of effects are already considered within one chapter, the findings are not repeated in this chapter. This includes:

- Chapter 9 Ecology and Nature Conservation (**Document 5.9**) which has identified all potential types of effects on ecological receptors, therefore ecological receptors have not been considered in this intra-project cumulative effects assessment.
- An Amenity Assessment (provided as Appendix 17.1 (**Document 5.17.2.1**)) which has been undertaken to determine the potential effects on the amenity of local communities, tourist attractions, PRowS and commercial receptors during the construction, operation, maintenance and decommissioning stages of the Proposed Development. The Amenity Assessment has considered all potential types of effects on these groups of receptors. To prevent double-counting these receptors have been excluded from the intra-project cumulative effects assessment.

- 5.2.3 Where at the pre-screening (stage 1) it was identified that either:

- a) there was only one type of effect for a particular receptor, or
- b) only one topic had identified effects on that receptor,

- 5.2.4 it was considered that there was no potential for an intra-project effect to occur, and the receptor was not taken through to screening (stage 2).
- 5.2.5 For example, in relation to (a) impacts of construction noise will not interact with impacts on buried archaeology and the receptors in question are entirely separate, or, the assessments of the setting of an historic asset in Chapter 10 (**Document 5.10**) or a human receptor using that same historic asset in Chapter 8 (**Document 5.8**) have both taken into account the visibility of the Proposed Development but the individual receptors are separate and there is no potential for an intra-project effect. In relation to (b) only a visual effect has been identified on an individual residential receptor.
- 5.2.6 The pre-screening (stage 1) assessment is presented in Appendix 19.1 (**Document 5.19.2.1**) and Table 19.2 below summaries how the receptor groups interact between chapters. Where the cell is shaded green the receptors in that group have been assessed by more than one topic. Where the cell is hatched grey the receptors have been wholly assessed within that topic chapter, and are therefore not considered within this assessment.

Table 19.2: Pre Screening Stage												
Receptors	Technical Chapters+											
	7	8	9	10	11	12	13	14	15	16	17	18
Landscape Elements	✓		✓	✓ ¹								
Visual and Sensory Aspect Areas (VSAAs)	✓											
Anglesey Area of Outstanding Natural Beauty (AONB)	✓								✓			
Special Landscape Areas (SLAs)	✓											
Snowdonia National Park	✓											
North Anglesey Heritage Coast	✓											
Communities		✓									✓	
Residential receptors		✓						✓	✓	✓		
Public Rights of Way*		✓					✓	✓			✓	
Cycle Routes*		✓					✓				✓	
Promoted Viewpoints		✓										
Tourist Attractions (including		✓					✓	✓	✓		✓	

¹ Assessed where relevant under Historic Cloddiau Boundaries or other historic boundaries and field patterns

Table 19.2: Pre Screening Stage

Receptors	Technical Chapters+											
	7	8	9	10	11	12	13	14	15	16	17	18
recreational facilities)*												
Roads and Railways		✓					✓					
Sub surface remains of known heritage assets				✓								
Sub surface remains of previously unrecorded heritage assets				✓								
Standing Stones				✓								
Historic Buildings				✓								
Archaeological Sites				✓								
Areas on the Register of Landscape of Historic Interest in Wales				✓								
Soils					✓							✓
Geology					✓							
Groundwater					✓							
Human Health					✓							
Aquatic Environment (Freshwater Designated Sites)**			✓			✓						

Table 19.2: Pre Screening Stage												
Receptors	Technical Chapters+											
	7	8	9	10	11	12	13	14	15	16	17	18
Aquatic Environment (Water Framework Directive (WFD) Waterbodies)**			✓			✓						
Water Resources (Licenced Abstractions)					✓ ²	✓						
Water Resources (Private Water Supplies)					✓ ³	✓						
Water Resources (Licenced Discharges)						✓						
Flood Risk Receptors						✓						
Commercial receptors* (including tourism and non-tourism) receptors							✓	✓	✓	✓	✓	
Community facilities (inclusive of schools, hospitals, places of worship)							✓	✓	✓	✓		

² Assessed under the Groundwater receptor

³ Assessed under the Groundwater receptor

Table 19.2: Pre Screening Stage

Receptors	Technical Chapters+											
	7	8	9	10	11	12	13	14	15	16	17	18
Ecological receptors**			✓					✓				
BMV Agricultural Land												✓
Agricultural Landholding												✓
Agri-Environment Schemes												✓
Agricultural Land Drainage												✓

*Receptors have been assessed by more than one topic and assessment is provided in the Amenity Assessment (**Document 5.17.2.1**)

The individual effects have been taken into account in the assessment provided in Chapter 9 Ecology and Nature Conservation (Document 5.9**).

+Chapter numbers refer to the ES technical Chapters: Chapter 7 Landscape (**Document 5.7**), Chapter 8 Visual (**Document 5.8**), Chapter 9 Ecology and Nature Conservation (**Document 5.9**), Chapter 10 Historic Environment (**Document 5.10**), Chapter 11 Geology, Hydrogeology and Ground Conditions (**Document 5.11**), Chapter 12 Water Quality, Resources and Flood Risk (**Document 5.12**), Chapter 13 Traffic and Transport (**Document 5.13**), Chapter 14 Air Quality (**Document 5.14**), Chapter 15 Construction Noise and Vibration (**Document 5.15**), Chapter 16 Operational Noise (**Document 5.16**), Chapter 17 Socio-economics (**Document 5.17**) and Chapter 18 Agriculture (**Document 5.18**).

5.3 STAGE 1 PRE-SCREENING SUMMARY

5.3.1 Receptors in the following groups were identified as having the potential for an intra-project effect as detailed in Appendix 191 (**Document 5.19.2.1**) and taken through to screening (stage 2) assessment.

- Residential receptors;
- roads and railways (users of); and
- community facilities.

6 Stage 2 - Screening Assessment

6.1 INTRODUCTION

- 6.1.1 Where a potential for an intra-project effect was identified at stage 1 (pre-screening) the receptors were taken through to stage 2 (screening). These included residential receptors, roads and railways (users of) and community facilities.

6.2 STAGE 2 – SCREENING ASSESSMENT

- 6.2.1 The stage 2 screening assessment is set out in Appendix 19.2 (**Document 5.19.2.2**). This assessment identifies the residual effects for each receptor screened in during stage 1 (pre-screening) and concludes whether there is a potential for the Proposed Development to result in a significant intra-project effect. As explained in section 4, although negligible effects are included in the screening tables, for completeness, it is considered that negligible effects do not have any potential to add to other effects to the extent that an intra-project cumulative could arise. There therefore needs to be more than one effect of minor significance or above for the receptor to be taken past the screening stage.
- 6.2.2 It is the view of the air quality assessment specialists that a finding of ‘not significant’ for dust and PM10 means that the impact would be of such a low level that it would have no potential to contribute to cumulative effects with other types of effect.

6.3 STAGE 2 SCREENING ASSESSMENT SUMMARY

- 6.3.1 Those receptors that are affected by a residual effect of greater than negligible from more than one type of effect were taken forward to Stage 3 Intra-Project Effects Assessment. Receptors in the following groups were taken through to stage 3:
- Residential receptors; and
 - Roads

7 Stage 3 – Intra-Project Effects Assessment

7.1 INTRODUCTION

- 7.1.1 Where a potential for an intra-project effect was identified at stage 2 (screening) consideration was then given to whether there would be a cumulative effect and if so whether that effect would be of the same or greater significance than the constituent effects.

7.2 STAGE 3- INTRA-PROJECT EFFECTS ASSESSMENT

- 7.2.1 Each receptor that was taken through to the third stage was considered in turn, and, using professional judgement a view was reached as to whether there would be a cumulative effect and if so whether that effect would be of the same or greater significance than the constituent effects. Given that the types of effects are very different in some cases, a quantitative assessment was not possible, and it was necessary to apply professional judgement in determining the level of significance.
- 7.2.2 In Table 19.3, cumulative effects are identified that are of greater significance than the individual effects alone, for example where a moderate and a minor effect are considered to combine to become a major cumulative effect. However in other instances the combination of two effects is not considered to result in a cumulative effect of greater significance, for example a moderate and minor effect may be judged to result in a cumulative effect that remains of moderate significance. Such judgements have sometimes resulted from situations where individual effects were considered to be ‘on the cusp’ of another level of significance. In judging whether particular effects were on this cusp, a variety of location specific circumstances were considered, for example the location of properties within noise contours, existing vegetation that may filter views and the presence of and proximity to the existing OHL.
- 7.2.3 Design flexibility within the Order Limits, and limits of deviation were taken into account during the discussion. For example, whereas the operational noise primary assessment considers the potential noise effects on receptors from the indicative OHL alignment, the secondary assessment considers potential effects on receptors when considering full use of the horizontal

LOD. During the workshop the significance of effect from the secondary assessment was considered to ensure that the intra-project cumulative significance reflected robust design assumptions.

- 7.2.4 Receptors identified as likely to experience an intra-project effect are illustrated on Figure 19.1 Residual Intra-Project Effects during Construction (**Document 5.19.1.1**), Figure 19.2 Residual Intra-Project Effects during Operation (**Document 5.19.1.2**) and in Table 19.3 below.

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
Residential Receptors			
R1/00111	Tyn Cae, Llanfairpwll	<p>Minor (not significant) Visual effects during the construction stage as the receptor would experience open views towards access tracks and traffic between bellmouth A5 through to bellmouth A8. Vegetation around Gors would filter views of construction areas, screening lower level activities.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect during the construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible therefore there would be no potential for these to result in a significant cumulative effect.</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during the construction of access tracks, culverts and bridges (approximately one week).
R1/00116	Tros Yr Afon	<p>Minor (not significant) Visual effects during the construction stage as the receptor would experience open views towards access tracks and traffic between bellmouth A5 through to bellmouth A8. Vegetation around Gors would filter views of construction areas, screening lower level activities.</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during the construction of access

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>Minor (not significant) Construction Noise effects. There would be a minor effect during the construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible therefore there would be no potential for these to result in a significant cumulative effect.</p>	tracks, culverts and bridges (approximately one week).
R1/00117	Tyn Llidiart	<p>Minor (not significant) Visual effects during the construction stage as the receptor would be affected by construction of 4ZA008 and traffic between bellmouth A5 through to bellmouth A8. However, the orientation of the property is away from 4ZA008 construction area and construction to the east would be at a greater distance.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect during the construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during the construction of access tracks, culverts and bridges (approximately one week).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		to be negligible therefore there would be no potential for these to result in a significant cumulative effect.	
R1/00121		Minor (not significant) Visual effects during the construction stage as the receptor would be affected by construction of 4ZA008 and traffic between bellmouth A5 through to bellmouth A8.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during the construction of access tracks, culverts and bridges (approximately one week).
		Minor (not significant) Construction Noise effects. There would be a minor effect during the construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible therefore there would be no potential for these to result in a significant cumulative effect.	
R1/00124	Cae Gors	Minor (not significant) Visual effects during the construction stage as the receptor would be affected by construction of AZA008 and traffic between bellmouth A5 through to bellmouth A8. This receptor benefits from some screening from vegetation and the orientation of the property being away from AZA008 construction area.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during the construction of access tracks, culverts and bridges
		Minor (not significant) Construction Noise effects. There	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>would be a minor effect during the construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible therefore there would be no potential for these to result in a significant cumulative effect.</p>	(approximately one week).
R1/00135	Morlais, Cemaes Bay	<p>Moderate (significant) Visual effects during the construction stage. During construction bellmouth A5 and construction of 4ZA007 would be adjacent to this property. The proximity of the works combined with traffic on the access tracks accessing works between bellmouths A5 and B2 would result in a substantial change for views from this property, however this would be for a limited duration.</p> <p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the</p>	Overall the intra-project cumulative effect was judged to be Major (significant) during the construction of the Proposed Development. This major cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible therefore there would be no potential for these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be in close proximity to the west of the property where it would be visible from ground level windows. North new pylons would be visible heading to Wylfa Substation where some vegetation removed may open up views to the substation. Views south would remain heavily filtered by vegetation within the gardens. Due to the proximity of the proposed pylons there would be a noticeable change, even though it is limited to the western facade.	
		Minor (not significant) Operational Noise effects.	
R1/00152	Llety, Cemaes Bay	Moderate (significant) Visual effects during the construction stage. Construction of 4ZA007 and 4ZA008 would be close to this property which would have views along the works within Section A. The proximity of the works combined with traffic on the access tracks accessing works between bellmouths A5 and B2 would result in a substantial change for views from this property, potentially	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would occur during the installation of access tracks culverts and bridges (approximately a

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		visible from three facades, however this would be for a limited duration.	week), pylon foundations (approximately four weeks) and construction traffic on access track, whilst the latter would occur for the duration of construction this effect would be intermittent throughout.
		Minor (not significant) Construction Noise effects. There would be a minor effect during the construction of access tracks, culverts and bridges (approximately a week), installation of pylon foundations (approximately four weeks). These would be for a relatively short duration (approximately 5 weeks in total). In addition there would be minor effect due to the noise from traffic on access tracks, whilst this would be for the duration of construction in the vicinity of this receptor this would be intermittent throughout the construction period with an annual average weekly total over the construction period of approximately 32 vehicles. Whilst other construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. The south and west facades would have direct views of proposed pylons. The proposed 400 kV OHL would be closer to this property than the existing pylons and would be prominent in views to the south where	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		the property would look along the proposed 400 kV OHL but there would not be a substantial change to the character and quality of the existing view due to the presence of the existing OHL.	during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (not significant) Operational Noise effects	
R1/00153	Mon Manaw, Cemaes Bay	<p>Minor (not significant) Visual effects during the construction stage as the receptor would have views of taller equipment associated with construction at the pylon working area. This property would not be affected by access tracks or lower level activities.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible therefore there would be no potential for these to result in a significant cumulative effect.</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
R1/00161 / R1/00162	Gwyddelyn Fach, Cemaes Bay	<p>Moderate (significant) Visual effects during the construction stage. Construction of 4ZA007 and 4ZA008 would be close to this property which would have views along the works within Section A. The proximity of the works combined with traffic on the access tracks accessing works between bellmouths A5 and B2 would result in a substantial change for views from this property as views are predominantly in the direction of the works, however this would be for a limited duration.</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks) and from the construction of access tracks, bridges and culverts (approximately one week).
		<p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>This receptor would experience minor effects during construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (significant) Visual effects during the operational stage. To the south there would be direct views of proposed pylons. The proposed 400 kV OHL would be closer to this property than the existing pylons and would be prominent in views to the south where the property would look along the proposed 400 kV OHL but there would not be a substantial change to the character and quality of the existing view due to the presence of the existing OHL.	
		Minor (not significant) Operational Noise effects.	
R1/00209	Gwyddelyn Fawr	Minor (not significant) Visual effects during the construction stage as the views from this receptor would be filtered by some vegetation and built form. This property does have potential views along a long section of the access tracks and traffic between bellmouth A5 through to bellmouth A8.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during the construction of access tracks, culverts and bridges (approximately one week).
		Minor (not significant) Construction Noise effects. The property would experience minor effects during construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R1/00256	Gongl Felys, Cemaes Bay	<p>Moderate (significant) Visual effects during the construction stage. During construction, bellmouths A6 and A7 and the construction of 4ZA010 would be in close proximity to this property which would have views along the works within Section A to the north-west. The proximity of the works combined with traffic on the access tracks accessing works between bellmouths A5 and B2 would result in a substantial change for views from this property, potentially visible from three facades, however this would be for a limited duration</p>	Overall the intra-project cumulative effect was judged to be Major (significant) during the construction of the Proposed Development. This major cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the east, north and north-west beyond the existing OHL affecting a large proportion of the views from this property, although the existing OHL would remain the dominant feature. There would be a noticeable change due to the number of new pylons, proximity and the extent of the view affected.	
		Minor (not significant) Operational Noise effects.	
R1/00270	Bryn Gwyn, Cemaes Bay	Minor (not significant) Visual effects during the construction stage as the receptor would have very filtered views due to vegetation. An access track would pass close to the entrance of this property, so there would be the potential for glimpsed views of traffic from with curtilage.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be minor effect on this receptor during construction from one pylon working area associated with the installation	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
R1/00278	Tyddyn Paul, Amlwch	<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the east, north and north-west beyond the existing OHL affecting a large proportion of the views from this property, although the existing OHL would remain the dominant feature. There would be a noticeable change due to the number of new pylons, proximity and the extent of the view affected.</p> <p>Minor (not significant) Operational Noise effects during the operational stage.</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
R1/00533	Gors, Amlwch	Moderate (significant) Visual effects during the construction stage. Construction of 4ZA012 would be close to this property which would have views along the works within Section A. The proximity of the works combined with	Overall the intra-project cumulative effect was judged to be Major (significant) during the construction of the Proposed Development. This major

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>traffic on the access tracks accessing works between bellmouths A5 and B2 crossing the access to the property would result in a substantial change for views, however this would be for a limited duration and therefore it is considered there would be a medium magnitude of change and a moderate adverse effect.</p>	<p>cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).</p>
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be in close proximity to this property to the south-west and would be visible in views to the west as it rises towards the road. Proposed pylons would fully skyline, but the prominence of the existing 400 kV OHL means that the effect of the</p>	<p>Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Proposed Development is reduced. There would be a noticeable change to the character and quality of the views from these properties.	conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R1/01167	Carrog Isaf, Amlwch	Minor (not significant) Visual effects during the construction stage as the receptor would have very filtered views due to vegetation and built form. Filtered views would be of the access track and the pylon working area for 4ZA015. Even though the property is in close proximity to proposed construction works, direct views would be limited due to the vegetation and built form surrounding the property leading to very filtered views.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks) and from the construction of access tracks, bridges and culverts (approximately one week).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). The property would experience minor effects during the construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		week). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the south from the property, closer than the existing OHL, and would be adjacent to the access track. Views from the property itself would be largely unaffected due to the surrounding vegetation. There would be a slight change to the quality of the view from the introduction of new pylons adjacent the access track but in the context of the existing OHL.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R1/01168	Carrog Ganol, Rhosgoch	Minor (not significant) Visual effects during the construction stage as the receptor would have very filtered views due to vegetation and built form. Filtered views would be of the access track and the pylon working area for 4ZA015.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>Minor (not significant) Construction Noise effects. The property would experience minor effects during construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	occur during the construction of access tracks, culverts and bridges (approximately one week).
		<p>Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the south from the property, closer than the existing OHL, and would be adjacent to the access track. Views from the property itself would be largely unaffected due to the surrounding vegetation. There would be a slight change to the quality of the view from the introduction of new pylons adjacent the access track but in the context of the existing OHL.</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		<p>Minor (not significant) Operational Noise effects during the operational stage.</p>	
R1/01193	Dymchwa,	<p>Moderate (significant) Visual effects during the construction stage. Construction of 4ZA016 would be close</p>	Overall the intra-project cumulative effect was judged to be Major

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Amlwch	to this property and access tracks visible affecting the only longer distance views from the property. The proximity of the works combined with traffic on the access tracks accessing works between bellmouths A5 and B2 would result in a substantial change for views from this property, however this would be for a limited duration.	(significant) during the construction of the Proposed Development. This major cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		<p>Major (significant) Construction Noise effects. There would be a major effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		Major (significant) Visual effects during the operational stage as the property. The proposed 400 kV OHL is in very close proximity to the property boundary but the pylon is located out of the main views from the house. Assuming that the vegetation surrounding the property is retained the effects of the Proposed Development would be reduced as	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>the existing vegetation would filter views of the pylon. However, conductors would be visible across the view in close proximity. Due to the proximity of the pylon and conductors to the property and the effects on the property and garden there would be a substantial change and would be more prominent than the existing OHL. The LOD for pylon 4ZA016 has been limited to ensure it would not move within the main view from the property.</p> <p>Moderate (not significant) Operational Noise.</p>	conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
R1/01293	Pentre Heulyn	<p>Minor (not significant) Visual effects during the construction stage as the receptor would have views to the north over an access track which would take construction traffic from bellmouth A5 through to bellmouth B2. Due to fall in landform and some filtering vegetation, effects would be limited with only taller construction equipment noticeable and lower level activities less so.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction of access tracks culverts and bridges. This minor cumulative effect would only occur during the construction of access tracks, culverts and bridges (approximately one week).</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during the construction of access tracks, culverts and bridges (approximately one week).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R1/01304	Melin Nant	Minor (not significant) Visual effects during the construction stage as the receptor would experience limited views due to fall in landform and filtering vegetation.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during the construction of access tracks, culverts and bridges (approximately one week).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction of access tracks culverts and bridges. This minor cumulative effect would only occur during the construction of access tracks, culverts and bridges (approximately one week). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R1/01347	Tyn Yr Allt	Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and east beyond the existing OHL but	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>many of the views from the lower storey screened by surrounding buildings. There would be a slight change to the quality of the view from the introduction of new pylons but in the context of the existing OHL which would remain the dominant feature.</p> <p>Minor (not significant) Operational Noise effects.</p>	Proposed Development. The minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
R2/00025	Ardro, Rhosgoch	<p>Moderate (significant) Visual effects during the construction stage. Construction of 4ZA027 and bellmouth B2 would be in close proximity to this property. To the south, the long distance views from this property would look along the construction and would include the removal and replacement works associated with Section B. Views would include the temporary pylon as well as construction traffic between bellmouths B4 and B5. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. To the north the proposed 400 kV OHL would be visible beyond the existing OHL. Proposed pylons would not appear synchronised and would be fully skylined, but the prominence of the existing 400 kV OHL means that the effect of the Proposed Development is reduced. To the south, the removal of a section of the existing OHL and replacement with two new sections of OHLs which are further south and would become more noticeable within views. There would be a noticeable change to the character and quality of the views from this property.	
		Minor (not significant) Operational Noise effects.	
R2/00027	Tyn Cae,	Moderate (significant) Visual effects during the construction stage. Construction of 4ZA027 and works to	Overall the intra-project cumulative effect was judged to be Moderate

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Rhosgoch	4AP023 would be in close proximity to this property. To the south, the long distance views from this property would look along the construction and would include the removal and replacement works associated with Section B. Views would include the temporary pylon as well as construction traffic between bellmouths B4 and B5. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration.	(significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be seen to the east and south. The additional pylons to the	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>east would be a slight change as the existing OHL is so prominent in these views. To the south, the removal of a section of the existing OHL and replacement with two new sections of OHLs which are further south and would become more noticeable within views. There would be a noticeable change to the character and quality of the views from this property.</p> <p>Moderate (not significant) Operational Noise.</p>	Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
R2/00029	Trigfa, Rhosgoch	<p>Minor (not significant) Visual effects during the construction stage as the receptor would have limited views of construction activities due to the surrounding vegetation. Only taller equipment would be really noticeable and lower level activities less so.</p> <p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (significant) Visual effects during the operational stage. To the north the proposed 400 kV OHL would be visible closer than the existing OHL and would be more prominent in views. To the south-east, the proposed OHL would be closer and would be noticeable in views. To the south, the removal of a section of the existing OHL and replacement with two new sections of OHLs which are further south and would be visible but at distance. There would be a noticeable change to the character and quality of the views from this property due to the proximity to the Proposed Development.	
		Moderate (not significant) Operational Noise.	
R2/00030	Bryn Aul, Rhosgoch	Moderate (significant) Visual effects during the construction stage. Construction of 4ZA027 and works to 4AP023 would be in close proximity to this property. To the south, the long distance views from this property would look along the construction and would include the removal and replacement works associated with Section B. Views would include the temporary pylon as well as construction traffic between bellmouths B4 and B5. The construction areas	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration.	weeks).
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. To the south-east, the proposed OHL would be closer and would be noticeable in views. To the south, the removal of a section of the existing OHL and replacement with two new sections of OHLs would be visible. There would be a noticeable change to the character and quality of the views from this property due to the proximity to the Proposed Development.</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16),

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Minor (not significant) Operational Noise effects.	outside of these conditions there would be no intra-project cumulative effect on this receptor.
R2/00031	1 Bro Dawel, Rhosgoch	Minor (not significant) Visual effects during the construction stage as surrounding vegetation would result in only taller equipment being visible from the receptor.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks for each pylon and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from two pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect	
		Minor (not significant) Visual effects during the operational stage. Due to the filtering vegetation and screening by neighbouring properties, the effects on these properties would be limited. The upper sections of the proposed 400 kV OHL may be visible above filtering	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. The minor cumulative effect would only occur

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		vegetation, but due to the small proportion of views affected there would only be a slight change for these properties.	during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R2/00032	2 Bro Dawel, Rhosgoch	Minor (not significant) Visual effects during the construction stage as surrounding vegetation would result in only taller equipment being visible from the receptor.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the operational stage. Due to the filtering vegetation and	Overall the intra-project cumulative effect was judged to be Minor (not

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>screening by neighbouring properties, the effects on these properties would be limited. The upper sections of the proposed 400 kV OHL may be visible above filtering vegetation, but due to the small proportion of views affected there would only be a slight change for these properties.</p> <p>Minor (not significant) Operational Noise effects.</p>	<p>significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>
R2/00034	The Ring Hotel, Rhosgoch	<p>Minor (not significant) Visual effects during the construction stage as hedgerows would help to filter the access tracks and traffic at lower levels. This receptor would be mainly affected by taller equipment. There would be long distance views from the upper floor which would have views of the pylon working areas for 4ZA025 and 4ZA026.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the east closer than the existing OHL. The Proposed Development would affect a large proportion of the views from this property. There would be a noticeable change as the pylons would be closer and would not be synchronised.	
		Minor (not significant) Operational Noise effects.	
R2/00035	3 Bro Dawel,	Minor (not significant) Visual effects during the construction stage as surrounding vegetation would result in only taller equipment being visible from the receptor.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	weeks).
		Minor (not significant) Visual effects during the operational stage. Due to the filtering vegetation and screening by neighbouring properties, the effects on these properties would be limited. The upper sections of the proposed 400 kV OHL may be visible above filtering vegetation, but due to the small proportion of views affected there would only be a slight change for these properties.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects	
R2/00037	Ty Hen Stesion, Rhosgoch	Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the east closer than the existing OHL. The Proposed Development would affect a large proportion of the views from this property which would look along two	Overall the intra-project cumulative effect was judged to be Moderate (not significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		stacked lines which would be a noticeable change.	during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R2/00038	4 Bro Dawel, Rhosgoch	Minor (not significant) Visual effects during the construction stage as surrounding vegetation would result in only taller equipment being visible from the receptor.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be minor effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the operational stage. Due to the filtering vegetation and	Overall the intra-project cumulative effect was judged to be Minor (not

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>screening by neighbouring properties, the effects on these properties would be limited. The upper sections of the proposed 400 kV OHL may be visible above filtering vegetation, but due to the small proportion of views affected there would only be a slight change for these properties.</p> <p>Minor (not significant) Operational Noise effects.</p>	<p>significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>
R2/00039	5 Bro Dawel, Rhosgoch	<p>Minor (not significant) Visual effects during the construction stage as surrounding vegetation would result in only taller equipment being visible from the receptor.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the operational stage. Due to the filtering vegetation and screening by neighbouring properties, the effects on these properties would be limited. The upper sections of the proposed 400 kV OHL may be visible above filtering vegetation, but due to the small proportion of views affected there would only be a slight change for these properties.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R2/00040	Rhosgoch Farm, Rhosgoch	Moderate (significant) Visual effects during the construction stage. Construction of 4ZA027 would be close to this property. To the south, the long distance views from this property would look along the construction and would include the removal and replacement works associated with Section B. Views would include the temporary pylon as well as construction traffic between bellmouths B4 and B5. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. To the west, the proposed 400 kV OHL would be closer to the property but filtered by vegetation. To the south, the removal of a section of the existing OHL and replacement with two new sections of OHLs which are further south would be visible with pylons moving slightly further from the property. Pylons would appear smaller but with the increase in numbers there would be a noticeable change to the character and quality of the views from this property.</p>	<p>Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Minor (not significant) Operational Noise effects.	
R2/00058	Glasgraig Fawr, Amlwch	Moderate (significant) Visual effects during the construction stage. The property is in close proximity to a number of work areas associated with the dismantling and construction works for the two new sections of OHL in Section B. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to	Overall the intra-project cumulative effect was judged to be Moderate

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>the north of the property. The existing OHL would be removed and replaced with two new OHLs, using slightly smaller pylons. This reduction in size reduces the effects of being closer to the property but with the increase in numbers there would be a noticeable change to the character and quality of the views from this property.</p> <p>Minor (not significant) Operational Noise effects</p>	<p>(significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>
R2/00059	Glasgraig Fawr, Amlwch	<p>Moderate (significant) Visual effects during the construction stage. The property is in close proximity to a number of work areas associated with the dismantling and construction works for the two new sections of OHL in Section B. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p>	<p>Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the north of the property. The existing OHL would be removed and replaced with two new OHLs, using slightly smaller pylons. This reduction in size reduces the effects of being closer to the property but with the increase in numbers there would be a noticeable change to the character and quality of the views from this property.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects during the operational stage	
R2/00076	Pen Yr Orsedd, Amlwch	Moderate (significant) Visual effects during the construction stage. Construction of 4ZA031 and 4AP027 would be in close proximity to this property. These works involve the temporary pylon which would be located adjacent to this property and would result in a substantial change for views, however this would be for a limited duration.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during construction from two pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	and intermittent within those four weeks).
		<p>Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHLs would be visible to the south-east, two new OHLs replacing the existing OHL. There would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be filtered by vegetation, although slightly closer to the property in oblique views.</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		<p>Moderate (not significant) Operational Noise</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
R2/00154	Bwthyn Daisy, Amlwch	Minor (not significant) Visual effects during the construction stage as the receptor would have very filtered views of construction. There could be some movement and equipment visible, but not in the main views from the property.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks for each pylon and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from two pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHLs would be visible to the south-east, two new OHLs replacing the existing OHL. There would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be heavily filtered by	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		vegetation, although slightly closer to the property in oblique views.	conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R2/00155	Bwthrn Daisy,	Minor (not significant) Visual effects during the construction stage as the receptor would have very filtered views of construction. There may be some movement and equipment visible, but not in the main views from the property.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks for each pylon and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from two pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the	Overall the intra-project cumulative

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		operational stage. The proposed 400 kV OHLs would be visible to the south-east, two new OHLs replacing the existing OHL. There would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be heavily filtered by vegetation, although slightly closer to the property in oblique views.	effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R2/00171	Dararn Dyweirch	Major (significant) Visual effects during the construction stage. The property is in close proximity to a number of work areas associated with the dismantling and construction works for the two new sections of OHL in Section B. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property. Although works would be for a limited duration.	Overall the intra-project cumulative effect was judged to be Major (significant) during the construction of the Proposed Development. This major cumulative effect would only occur during the installation of pylon foundations (approximately four weeks for each pylon and intermittent within those four weeks) and from the construction of access tracks, bridges and culverts (approximately one week).
		Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during construction from two pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks for each	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>pylon and intermittent within those four weeks).</p> <p>The property would experience minor effects during construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the south and west. The existing OHL would be removed and replaced with two new OHLs, using slightly smaller pylons. This reduction in size reduces the effects of being closer to the property but with the increase in numbers there would be a noticeable change to the character and quality of the views from this property.</p>	
		<p>Moderate (significant) Operational Noise effects.</p>	
R2/00331	Cynlas,	Moderate (significant) Visual effects during the	Overall the intra-project cumulative

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Amlwch	<p>construction stage. The property is in close proximity to a number of work areas associated with the dismantling and construction works for the two new sections of OHL in Section B. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration.</p>	<p>effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks for each pylon and intermittent within those four weeks).</p>
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during construction from two pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the north and east. The existing OHL would be removed and replaced with two new OHLs, using slightly smaller pylons. This reduction in size reduces the effects of being</p>	<p>Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>closer to the property but with the increase in numbers there would be a noticeable change to the character and quality of the views from this property.</p> <p>Minor (not significant) Operational Noise effects.</p>	<p>during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>
R2/00352	Llety, Amlwch	<p>Moderate (significant) Visual effects during the construction stage. The property is in close proximity to a number of work areas associated with the dismantling and construction works for the two new sections of OHL in Section B. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration.</p> <p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed</p>	<p>Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the north and east. A section of the existing OHL would be removed and replaced with two new sections of OHLs, using slightly smaller pylons. This reduction in size reduces the effects of being closer to the property but with the increase in numbers there would be a noticeable change to the character and quality of the views from this property.	
		Minor (not significant) Operational Noise effects.	
R2/00353	Dryll, Amlwch	Major (significant) Visual effects during the construction stage. The property is in close proximity to a number of work areas associated with the dismantling and construction works for the two new sections of OHL in Section B. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property. Although works would be for a limited duration.	Overall the intra-project cumulative effect was judged to be Major (significant) during the construction of the Proposed Development. This major cumulative effect would only occur during the installation of pylon foundations (approximately four weeks for each pylon and intermittent within those four weeks).
		Moderate (significant) Construction Noise effects. There	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		would be a moderate effect on this receptor during construction from two pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the north and east. A section of the existing OHL would be removed and replaced with two new sections of OHLs, using slightly smaller pylons. This reduction in size reduces the effects of being closer to the property but with the increase in numbers there would be a noticeable change to the character and quality of the views from this property.	
		Moderate (not significant) Operational Noise effects.	
R2/00371	Penrhyn Mawr,	Moderate (significant) Visual effects during the construction stage. The properties are in close proximity to	Overall the intra-project cumulative effect was judged to be Moderate

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Amlwch	<p>bellmouth B7 and a number of work areas associated with the dismantling and construction works for the two new sections of OHL in Section B. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from one pylon working area associated with the dismantling of an existing pylon, and only if the work took place over the weekend period. This would also be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	<p>(significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).</p>
R2/00397	Penrhn Newydd, Amlwch	<p>Moderate (significant) Visual effects during the construction stage. The property is in close proximity to and a number of work areas associated with the dismantling and construction works for the two new sections of OHL in Section B. The construction areas and</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration.	during pylon dismantling from one working area (approximately four weeks and intermittent within those four weeks).
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during pylon dismantling from one working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the north and east. A section of the existing OHL would be removed and replaced with two new sections of OHLs, using slightly smaller pylons. This reduction in size reduces the effects of being closer to the property but with the increase in numbers there would be a noticeable change to the character and quality of the views from this property.</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on
		Minor (not significant) Operational Noise effects.	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
			this receptor.
R2/00417	Eithinog, Amlwch	Moderate (significant) Visual effects during the construction stage. The property is in close proximity to bellmouth B7 and a number of work areas associated with the dismantling and construction works for the two new sections of OHL in Section B. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration.	Overall the intra-project cumulative effect was judged to be Major (significant) during the construction of the Proposed Development. This major cumulative effect would only occur during the installation and dismantling of pylon foundations (approximately four weeks for each pylon and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from three pylon working areas associated with the installation and dismantling of pylon foundations. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the	Overall the intra-project cumulative

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		operational stage. The proposed 400 kV OHL would be to the north and east. A section of the existing OHL would be removed and replaced with two new sections of OHLs, using slightly smaller pylons. This reduction in size reduces the effects of being closer to the property but with the increase in numbers there would be a noticeable change to the character and quality of the views from this property.	effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R2/00489	Gorslwyd Bach, Amlwch	Minor (not significant) Visual effects during the construction stage as the receptor would have very filtered views of the OHL construction due to the vegetation and built form surrounding the property.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations and pylon dismantling (approximately four weeks for each pylon and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from two pylon working area associated with the installation of pylon foundations and pylon dismantling. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHLs would be visible to the south, two new sections of OHLs replacing a section of the existing OHL. There would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be filtered by vegetation.	
		Minor (not significant) Operational Noise effects.	
R2/00584	6 Garreg Wen Estate Amlch	Minor (not significant) Visual effects during the construction stage as the receptor would have very filtered views of the OHL due to the vegetation surrounding the property.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling from one pylon working area (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R2/00588	7 Garreg Wen Estate Amlch	Minor (not significant) Visual effects during the construction stage as the receptor would have very filtered views of the OHL due to the vegetation surrounding the property.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling from two pylon working area (approximately four weeks for each pylon and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from two pylon working areas. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHLs would be visible to the south and west, two new OHLs replacing the	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>existing OHL. There would be a slight change to the quality of the view from the pylons and conductors in views, although slightly closer to the properties the reduction in pylon size helps to limit the effects.</p> <p>Minor (not significant) Operational Noise effects.</p>	Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
R2/00591	5 Garreg Wen Estate, Amlch	<p>Minor (not significant) Visual effects during the construction stage as the receptor would have very filtered views of the OHL due to the vegetation surrounding the property.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling from one pylon working area (approximately four weeks and intermittent within those four weeks).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
R2/00597	8 Garreg Wen Estate, Amlch	Minor (not significant) Visual effects during the construction stage as the receptor would have filtered views of the OHL due to the vegetation surrounding the property.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations and pylon dismantling (approximately four weeks for each pylon and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from two pylon working area associated with the installation of pylon foundations and pylon dismantling. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R2/00612	9 Garreg Wen Estate, Amlwch	Minor (not significant) Visual effects during the construction stage as the receptor would have very filtered views of the OHL due to the vegetation surrounding the property.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling from one pylon working area (approximately four weeks and intermittent within those four
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	weeks).
R2/00624	Garreg Felan, Amlwch	<p>Minor (not significant) Visual effects during the construction stage as the receptor would have filtered views of the OHL due to the vegetation and built form surrounding the property screening views of lower level activities.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from two pylon working area associated with the installation of pylon foundations and pylon dismantling. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during pylon construction and dismantling from one pylon working area (approximately four weeks for each pylon and intermittent within those four weeks).
R2/00625	10 Garreg	Minor (not significant) Visual effects during the	Overall the intra-project cumulative

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Wen Estate, Amlwch	<p>construction stage as the receptor would have filtered views of the OHL due to the vegetation and built form surrounding the property</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling from one pylon working area (approximately four weeks and intermittent within those four weeks).
R2/00631	3 Garreg Wen Estate, Amlwch	<p>Minor (not significant) Visual effects during the construction stage as the receptor would have filtered views of the OHL due to the vegetation and built form surrounding the property.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling from one pylon working area (approximately four weeks and intermittent within those four weeks).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R2/00643	Carreg Wen, Amlwch	Minor (not significant) Visual effects during the construction stage as the receptor would have filtered views of the proposed OHL due to the vegetation surrounding the property.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling from one pylon working area (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects during the construction stage. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R2/00645	Gallt Y Gorslwyd,	Minor (not significant) Visual effects during the construction stage as the receptor would have filtered views	Overall the intra-project cumulative effect was judged to be Minor (not

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Amlwch	<p>of the OHL due to the vegetation and built form surrounding the property.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling from one pylon working area (approximately four weeks and intermittent within those four weeks).
R2/00673	Awel Y Ddol, Amlwch	<p>Moderate (significant) Visual effects during the construction stage. The property is in close proximity to a number of work areas associated with the dismantling and construction works for the two new sections of OHL in Section B and a temporary pylon location. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration.</p> <p>Minor (not significant) Construction Noise effects. There</p>	Overall the intra-project cumulative effect was judged to be Major (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during pylon construction and dismantling from four pylon working area (approximately four weeks for each pylon and intermittent within those four weeks).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		would be a minor effect on this receptor during construction from four pylon working area associated with the installation of pylon foundations and pylon dismantling. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the west and south closer than the existing OHL. The Proposed Development would affect a large proportion of the views from this property as the OHL, although the removal of a section of the existing OHL to the west and replacement with two new sections of OHL using smaller pylons helps to reduce the overall change. There would be a noticeable change due to the number of new pylons and the extent of the view affected.	
		Minor (not significant) Operational Noise effects during the operational stage.	
			Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
R2/00818	Pwllcoch Isaf, Amlwch	Minor (not significant) Visual effects during the construction stage as views from this receptor would be screened from built form surrounding the property, limiting the effects from the construction works and access tracks.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development.
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during construction from traffic on access tracks. Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect	
R2/00845	Brun Hyfryd	Moderate (significant) Visual effects during the construction stage. The property is in close proximity to construction of 4AP035 with an access track adjacent to the property. The construction areas and access tracks would affect a large proportion of views and would result in a substantial change for views from this property, however this would be for a limited duration.	Overall the intra-project cumulative effect was judged to be Major (significant) during the construction of the Proposed Development. This major cumulative effect would only occur during pylon construction from one pylon working area (approximately four weeks and intermittent within those four weeks).
		Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during construction from one pylon working area associated with	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		the installation of pylon foundation. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and east closer than the existing OHL. Even with the prominent existing pylons, there would be a noticeable change due to the proximity of new pylons which would extend further across the view.	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects	
R2/00857	Bryn Goleu	Moderate (significant) Visual effects during the operational stage. . The proposed 400 kV OHL would be visible to the south and west. To the west the proposed 400 kV OHL would be beyond the existing, but to the south	Overall the intra-project cumulative effect for the house was judged to be Moderate (significant) during the operation of the Proposed

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		the after the transposition point it would be closer. Even with the prominence of the existing pylons, there would be a noticeable change due to the proximity of new pylons which would extend further across the view to the south. Effects on the caravans are more limited as they are located at a lower elevation and do not have the longer distance views afforded by the main property. The existing pylons would remain the dominant feature and therefore there would be a slight change and a Minor (not significant) effect.	Development. The intra-project cumulative effect for the caravans was judged to be moderate (significant) during the operation of the Proposed Development. These cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects. Acknowledged there is a caravan park at this receptor. Caravans would experience a Moderate (not significant) .	
R2/00871	Ty Mawr	Minor (not significant) Visual effects during the construction stage as the receptor's views would be filtered from surrounding vegetation. There may be some taller equipment visible from this property.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during the construction of access tracks, culverts and bridges (approximately one week).
		Minor (not significant) Construction Noise effects. There would be a minor effect during the construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week). Whilst construction activity would be present for the	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible therefore there would be no potential for these to result in a significant cumulative effect.	
R2/00894	The Rectory, Llannerch-Y-Medd	Moderate (significant) Visual effects during the construction stage as the receptor's views would be filtered from vegetation in addition to the property being located away from the access tracks. Potential visual effects from pulling locations associated with 4AP039 and 4ZA043.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. This moderate cumulative effect would only occur during the construction of access tracks, culverts and bridges (approximately one week), and during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		<p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>The property would experience minor effects during construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and east beyond the existing OHL. Although the existing OHL would remain the dominant feature there would be a noticeable change due to the proximity of new pylons in the views including in the direction of Mynydd Bodafon.	
		Minor (not significant) Operational Noise effects.	
R3/00137	Cae Warren, Llannerch-Y-Medd	Moderate (significant) Visual effects during the construction stage. The property is in close proximity to construction of 4ZA043 with an access track close to the property. The construction areas and access tracks would affect a large proportion of views and due to the openness of views would result in a substantial change for views from this property, however this would be for a limited duration.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and east beyond the existing OHL. Although the existing OHL would remain the dominant feature there would be a noticeable change due to the proximity of new pylons in the views including in the direction of Mynydd Bodafon.</p>	
		<p>Minor (not significant) Operational Noise effects.</p>	
R3/00141	Pont Y Cochyn, Llannerch-	<p>Minor (not significant) Visual effects during the construction stage as the receptor's views would be filtered by surrounding vegetation. There may be some taller</p>	<p>Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Y-Medd	equipment visible from this property.	phase of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction associated with the installation of pylon foundations, and pylon dismantling from four pylon working areas. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the east beyond the existing OHL. The prominence of the existing 400 kV OHL means there would only be a slight change to the quality of views and as it is anticipated that views would be filtered the effects reduced.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on
		Minor (not significant) Operational Noise effects.	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
			this receptor.
R3/00148	Parc Yr Ynys, Llannerch-Y-Medd	Minor (not significant) Visual effects during the construction stage as this receptor would be close to a number of pylon working areas and there would be access tracks in close proximity with traffic from bellmouth B9 to bellmouth C3. Hedgerows would help filter lower level activities from this property.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction associated with the installation of pylon foundations from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and east closer than the existing OHL. There would be a noticeable change due to the proximity of	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>new pylons in the views including in the direction of Mynydd Bodafon. To the south-east the new OHL would be prominent, but would be seen in the context of the existing OHL, but would not appear synchronised due to the angle of view along the OHLs.</p> <p>Minor (not significant) Operational Noise effects.</p>	<p>cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>
R3/00162	1 Hebron Council Houses, Llannerch-Y-Medd	<p>Moderate (significant) Visual effects during the construction stage. The properties are in close proximity to construction of 4ZA046 and 4AP042 and look along the construction areas to the north-west. The construction areas and access tracks would affect a large proportion of views and due to the openness of views would result in a substantial change for views from these properties, however this would be for a limited duration.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction associated with the installation of pylon foundations, and pylon dismantling from two pylon working areas. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the</p>	<p>Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks for each pylon and intermittent within those four weeks).</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and south and in oblique views west. To the south only the tops of pylons would be visible, but to the north there would be long distance views along a long section of the OHL which would be slightly closer to the properties and extend the effects from the OHL over a wider proportion of the view. Although these would be partially backclothed there would be a noticeable change due to the proportion of the views affected.	
		Minor (not significant) Operational Noise effects during the operational stage.	
R3/00163	2 Hebron Council Houses, Llannerch-	Moderate (significant) Visual effects during the construction stage. The properties are in close proximity to construction of 4ZA046 and 4AP042 and look along the construction areas to the north-west. The construction areas and access tracks would affect a large proportion of	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. This moderate cumulative effect would

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Y-Medd	views and due to the openness of views would result in a substantial change for views from these properties, however this would be for a limited duration	only occur during the installation of pylon foundations and pylon dismantling (approximately four for each pylon weeks and intermittent within those four weeks).
		<p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction associated with the installation of pylon foundations, and pylon dismantling from two pylon working areas. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and south and in oblique views west. To the south only the tops of pylons would be visible, but to the north there would be long distance views along a long section of the OHL which would be slightly closer to the properties and extend the effects from the OHL over a wider proportion of the view. Although these would be</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16),

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		partially backclothed there would be a noticeable change due to the proportion of the views affected.	outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects during the operational stage.	
R3/00164	Cartrefle	Minor (not significant) Visual effects during the construction stage as the receptor would have filtered views due to the vegetation surrounding the property and the receptor being located away from the access tracks. There would be a potential effect from the pulling positions for 4AP043 and 4ZA047.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the	Overall the intra-project cumulative

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		operational stage. The proposed 400 kV OHL would be visible to the south beyond the existing OHL. The existing OHL would remain the dominant feature and only the upper section of a limited number of pylons would be visible. Since the existing OHL is already a dominant feature there would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.	effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00165	3 Hebron Council Houses, Llannerch-Y-Medd	Moderate (significant) Visual effects during the construction stage. The properties are in close proximity to construction of 4ZA046 and 4AP042 and look along the construction areas to the north-west. The construction areas and access tracks would affect a large proportion of views and due to the openness of views would result in a substantial change for views from these properties, however this would be for a limited duration.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations and pylon dismantling (approximately four weeks for each pylon and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction associated with the installation of pylon foundations, and pylon dismantling from two pylon working	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>areas. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and south and in oblique views west. To the south only the tops of pylons would be visible, but to the north there would be long distance views along a long section of the OHL which would be slightly closer to the properties and extend the effects from the OHL over a wider proportion of the view. Although these would be partially backclothed there would be a noticeable change due to the proportion of the views affected.</p>	
		<p>Minor (not significant) Operational Noise effects.</p>	
R3/00166	4 Hebron Council	<p>Moderate (significant) Visual effects during the construction stage. The properties are in close proximity to</p>	Overall the intra-project cumulative effect was judged to be Moderate

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Houses, Llannerch-Y-Medd	construction of 4ZA046 and 4AP042 and look along the construction areas to the north-west. The construction areas and access tracks would affect a large proportion of views and due to the openness of views would result in a substantial change for views from these properties, however this would be for a limited duration.	(significant) during the construction phase of the Proposed Development. This moderate cumulative effect would only occur during pylon dismantling (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and south and in oblique views west. To the south only the tops of pylons would be visible, but to the north there would be long distance views along a long section of the OHL which would be slightly closer to the properties and extend the effects from the OHL over a	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		wider proportion of the view. Although these would be partially backclothed there would be a noticeable change due to the proportion of the views affected.	Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00168	Bryn Awel, Llannerch-Y-Medd	Minor (not significant) Visual effects during the construction stage as the vegetation surrounding the property, and the receptor being located away from the access track, would lead to filtered views of construction works. This receptor would potentially have effects from pulling positions associated with 4AP043 and 4ZA047.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the	Overall the intra-project cumulative

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		operational stage. The proposed 400 kV OHL would be visible to the south beyond the existing OHL. The existing OHL would remain the dominant feature and only the upper section of a limited number of pylons would be visible. Since the existing OHL is already a dominant feature there would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.	effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00169	5 Hebron Council Houses, Llannerch-Y-Medd	Moderate (significant) Visual effects during the construction stage. The properties are in close proximity to construction of 4ZA046 and 4AP042 and look along the construction areas to the north-west. The construction areas and access tracks would affect a large proportion of views and due to the openness of views would result in a substantial change for views from these properties, however this would be for a limited duration.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. This moderate cumulative effect would only occur during pylon dismantling (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and south and in oblique views west. To the south only the tops of pylons would be visible, but to the north there would be long distance views along a long section of the OHL which would be slightly closer to the properties and extend the effects from the OHL over a wider proportion of the view. Although these would be partially backclothed there would be a noticeable change due to the proportion of the views affected.	
		Minor (not significant) Operational Noise effects.	
R3/00171	6 Hebron Council Houses, Llannerch-	Moderate (significant) Visual effects during the construction stage. The properties are in close proximity to construction of 4ZA046 and 4AP042 and look along the construction areas to the north-west. The construction	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development.

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Y-Medd	areas and access tracks would affect a large proportion of views and due to the openness of views would result in a substantial change for views from these properties, however this would be for a limited duration.	This moderate cumulative effect would only occur during pylon dismantling (approximately four weeks and intermittent within those four weeks).
		<p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and south and in oblique views west. To the south only the tops of pylons would be visible, but to the north there would be long distance views along a long section of the OHL which would be slightly closer to the properties and extend the effects from the OHL over a wider proportion of the view. Although these would be partially backclothed there would be a noticeable change</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		due to the proportion of the views affected.	be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects during the operational stage.	
R3/00172	Bryn Engan, Llannerch-Y-Medd	Minor (not significant) Visual effects during the construction stage as the vegetation surrounding the property, and the receptor being located away from the access track, would lead to filtered views of construction works. This receptor would potentially have effects from pulling positions associated with 4AP043 and 4ZA047.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be	Overall the intra-project cumulative effect was judged to be Minor (not

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		visible to the south beyond the existing OHL. The existing OHL would remain the dominant feature and only the upper section of a limited number of pylons would be visible. Since the existing OHL is already a dominant feature there would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.	significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00173	Refail Newydd, Llannerch-Y-Medd	Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the west beyond the existing OHL. The existing OHL would remain the dominant feature. There would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00174	Refail, Llannerch-	Minor (not significant) Visual effects during the construction stage as the vegetation surrounding the	Overall the intra-project cumulative effect was judged to be Minor (not

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Y-Medd	property, and the receptor being located away from the access track, would lead to filtered views of construction works. This receptor would potentially have effects from pulling positions associated with 4AP043 and 4ZA047.	significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the west beyond the existing OHL. The existing OHL would remain the dominant feature. There would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would
		Minor (not significant) Operational Noise effects.	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
			be no intra-project cumulative effect on this receptor.
R3/00175	Retail, Llannerch- Y-Medd	Minor (not significant) Visual effects during the construction stage as the vegetation surrounding the property, and the receptor being located away from the access track, would lead to filtered views of construction works. This receptor would potentially have effects from pulling positions associated with 4AP043 and 4ZA047.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon dismantling (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the west beyond the existing OHL. The existing OHL would remain the dominant feature. There would be a	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.	cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00188	Plan Llanfihangel, Llangefni	Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north and west closer than the existing OHL although there would be no view west due to vegetation. There would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00255		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the south and west beyond the existing OHL. To the west there would be a noticeable change as a new pylon would be located in the view to Llanerchymedd and	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This minor cumulative effect would only occur

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		not appear synchronised.	during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00259	Capel Coch Primary School (Converted)	<p>Moderate (significant) Visual effects during the construction stage. The property is in close proximity to construction of 4AP045 with an access track close to the property. The construction areas and access tracks would affect a large proportion of views and due to the openness of views would result in a substantial change for views from this property, however this would be for a limited duration.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. This moderate cumulative effect would only occur during pylon dismantling (approximately four weeks and intermittent within those four weeks).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		these to result in a significant cumulative effect.	
		<p>Major (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the south and west of the property, on the opposite side to the existing, encircling the property with OHLs. There would be views between the two OHLs to the north-west where they would both be seen stacked. Although the Proposed Development would be dominant in views, the presence of the existing OHL means new pylons would not be uncharacteristic in these views. Therefore it is considered that there would be a substantial change in views from this property.</p> <p>.</p>	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (not significant) Operational Noise.	
R3/00271	Pen Llain, Llangefni	<p>Moderate (significant) Visual effects during the construction stage. This property is in close proximity to access track which would take HGV from B9 through to C3. Close to construction of 4AP045 but filtering vegetation to the south limits views of construction. .</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. This moderate cumulative effect would only occur during pylon dismantling (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon dismantling from one pylon working area. This would be for	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Major (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the south and west of the property, on the opposite side to the existing, encircling the property with OHLs. There would be views between the two OHLs to the north-west where they would both be seen stacked. Although the Proposed Development would be dominant in views, the presence of the existing OHL means new pylons would not be uncharacteristic in these views. Therefore it is considered that there would be a substantial change in views from this property.</p>	
		<p>Moderate (not significant) Operational Noise.</p>	
R3/00272	Cae Maes Gafarn, Llangefni	<p>Minor (not significant) Visual effects during the construction stage as vegetation surrounding the property would filter views of construction works.</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>Minor (not significant) Construction Noise effects. There would be minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>This property would experience minor effects during construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	<p>phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks) and from the construction of access tracks, culverts and bridges (approximately one week).</p>
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the east and closer than the existing OHL. Pylons would appear larger than existing. There would be a noticeable change as the new OHL would extend across a larger proportion of the view. The new OHL would appear more prominent than the existing and would not appear</p>	<p>Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		synchronised.	Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00276	Y Gorlan, Llangefni	Minor (not significant) Visual effects during the construction stage as vegetation surrounding the property would filter views of lower level construction works.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the north and east of the property, the main effects to the east where an angle pylon would become a	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>prominent feature in the view. To the north the proposed 400 kV OHL would be seen in context of the existing. Due to the prominence of the new pylon to the east it is considered that there would be a noticeable change in views from this property.</p> <p>Minor (not significant) Operational Noise effects.</p>	<p>cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>
R3/00277		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the south and west of the property, on the opposite side to the existing, encircling the property with OHLs. However, the open views west from these properties would look between pylons and therefore mainly affected by only conductors across the view. To the rear of the properties the existing pylon would remain the dominant feature, the proposed pylons being further south. Therefore it is considered that there would be a noticeable change in views from this property.</p> <p>Moderate (not significant) Operational Noise.</p>	<p>Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>
R3/00280	Cae Fabli, Llangefni	<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the south and west of the property, on the</p>	<p>Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		opposite side to the existing, encircling the property with OHLs. However, the open views west from these properties would look between pylons and therefore mainly affected by only conductors across the view. To the rear of the properties the existing pylon would remain the dominant feature, the proposed pylons being further south. Therefore it is considered that there would be a noticeable change in views from this property.	Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (not significant) Operational Noise.	
R3/00282	Gwynfyd Y Gwynt, Llangefni	Minor (not significant) Visual effects during the construction stage as vegetation surrounding the property would filter views of lower level construction works.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		these to result in a significant cumulative effect	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the north and east of these properties, the main effects to the east where new pylons would become a prominent feature in the view, appearing larger than but in the context of the existing. Due to the openness of the views and the proximity of the new OHL it is considered that there would be a noticeable change in views.	
		Minor (not significant) Operational Noise effects.	
R3/00286	Llain Y Saer, Llangefni	Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the north and east of this property, the main effects to the east where new pylons would become a prominent feature in the view, appearing larger than but in the context of the existing. Due to the openness of the views and the proximity of the new OHL it is considered that there would be a noticeable change in views.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
R3/00288	Llety, Llangefni	Minor (not significant) Visual effects during the construction stage as vegetation surrounding the property would filter views of lower level construction works.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the north and east of these properties, the main effects to the east where new pylons would become a prominent feature in the view, appearing larger than but in the context of the existing. Due to the openness of the views and the proximity of the new OHL it is considered that there would be a noticeable change in views.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16),

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Minor (not significant) Operational Noise effects.	outside of these conditions there would be no intra-project cumulative effect on this receptor.
R3/00289		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the south and west of the property, on the opposite side to the existing, encircling the property with OHLs. However, the open views west from these properties would look between pylons and therefore mainly affected by only conductors across the view. To the rear of the properties the existing pylon would remain the dominant feature, the proposed pylons being further south. Therefore it is considered that there would be a noticeable change in views from this property.	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (not significant) Operational Noise.	
R3/00290	Erw Fach, Llangefni	Moderate (significant) Visual effects during the construction stage. This property is in close proximity to construction of 4AP047 with direct views of the working area. .	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. This moderate cumulative effect would only occur during pylon construction (approximately four weeks and
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	intermittent within those four weeks).
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the north and east of these properties, the main effects to the east where new pylons would become a prominent feature in the view, appearing larger than but in the context of the existing. Due to the openness of the views and the proximity of the new OHL it is considered that there would be a noticeable change in views.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00291	Hen Siop, Llangefni	Minor (not significant) Visual effects during the construction stage as vegetation would filter and screen the majority of views of construction works from this receptor.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	<p>phase of the Proposed Development. This moderate cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).</p>
		<p>Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the south and east closer than the existing OHL. A new pylon would be in close proximity to the north-east but vegetation in this direction heavily filtered views. There would be a slight change to the quality of the view from the introduction of new pylons and conductors in views.</p>	<p>Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>
		<p>Minor (not significant) Operational Noise effects.</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
R3/00292	Glascoed, Llangefni	Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the east closer than the existing OHL. There would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00293	Brithdir, Llangefni	Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the east closer than the existing OHL. There would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00294	Brithdir,	Minor (not significant) Visual effects during the	Overall the intra-project cumulative

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Llangefni	operational stage. The proposed 400 kV OHL would be visible to the east closer than the existing OHL. There would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.	effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00303	Tal Y Llyn, Llangefni	Minor (not significant) Visual effects during the construction stage as vegetation would filter and screen the majority of views of construction works from this receptor.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the north closer than the existing OHL. Although new pylons would appear more prominent, views are limited from the property and therefore there would be a slight change to the quality of the view from the introduction of new pylons and conductors in views.	
		Minor (not significant) Operational Noise effects.	
R3/00305	Ysgubor Fawr, Llangefni	Minor (not significant) Visual effects during the construction stage as vegetation surrounding the property would filter and screen lower level activities at the pylon working area for 4AP049 and filter views of activities at the pylon working area for 4AP048. This receptor would have some visual effects from traffic on the access track.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the east of this property and closer than the existing 400 kV becoming a more prominent feature in views. Due to the proximity of the new OHL it is considered that there would be a noticeable change in views.</p>	
		<p>Minor (not significant) Operational Noise effects</p>	
R3/00351	Maen Eyr, Llangefni	<p>Moderate (significant) Visual effects during the construction stage. The property is in close proximity to construction of 4AP056 with an access wrapping around three sides of the property. The construction areas and access tracks would affect a large proportion of views and</p>	<p>Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p> <p>Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. This moderate cumulative effect would</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		due to the proximity would result in a substantial change for views from this property, however this would be for a limited duration.	only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		<p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Major (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the north, east and south closer than the existing 400 kV OHL. The closest new pylon would be located to the north-east and would be screened by the existing tree belt adjacent to the property. The new OHL would be seen in the south running parallel to the existing and would be seen stacking into the distance but filtered by vegetation. To the north the new OHL would extend across a larger proportion of the view</p>	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		than the existing. Therefore it is considered that there would be a substantial change in views from this property.	be no intra-project cumulative effect on this receptor.
		Moderate (not significant) Operational Noise.	
R3/00368	Bodwena, Llangefni	<p>Minor (not significant) Visual effects during the construction stage as vegetation would filter lower level construction activities at the pylon working area for 4AP060. This receptor would have some visual effects from traffic on the access track but these effects would be filtered by hedgerows.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
R3/00374	Lloches,	Moderate (significant) Visual effects during the	Overall the intra-project cumulative

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Llangefni	<p>construction stage. The property is in close proximity to construction of 4AP060. The construction areas and access tracks would mainly be filtered by vegetation surrounding the property, but potential to affect trees and the scaffold required may result in a substantial change for views from this property, however this would be for a limited duration.</p>	<p>effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. This moderate cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).</p>
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the east and north and closer than the existing OHL. Being closer the existing OHL, the upper sections would be more visible over the conifers which partially screen the existing</p>	<p>Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		OHL. The conductor are very close to the property boundary. Due to the proximity of the new pylon and conductors it is considered that there would be a noticeable change in views.	during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R3/00380	Fferm Cefniwrch, Llangefni	Minor (not significant) Visual effects during the construction stage as vegetation would filter lower level construction activities at the pylon working area for 4AP059. This receptor would have some visual effects from traffic on the access track but these effects would be filtered by hedgerows, with the exception of works towards 4AP060, which would be at some distance.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R3/00381		Minor (not significant) Visual effects during the construction stage as vegetation would filter lower level construction activities at 4AP059. Access tracks would be visible from this receptor in the distance.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R3/13295	Maen Goch	Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the south and west of the property, on the opposite side to the existing, encircling the property with OHLs. However, the open views west from these	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		properties would look between pylons and therefore mainly affected by only conductors across the view. To the rear of the properties the existing pylon would remain the dominant feature, the proposed pylons being further south. Therefore it is considered that there would be a noticeable change in views from this property.	during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (not significant) Operational Noise.	
R3/13332		<p>Minor (not significant) Visual effects during the construction stage as vegetation would filter lower level construction activities at the pylon working area for 4AP060. This receptor would have some visual effects from traffic on the access track but these would be filtered by hedgerows.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R3/13335	Dolwena	Minor (not significant) Visual effects during the construction stage as vegetation would filter lower level construction activities at the pylon working area for 4AP060. This receptor would have some visual effects from traffic on the access track but these would be filtered by hedgerows.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R4/01476	Tw Mawr, Llangefni	Major (Significant) (Option A) Visual effects during the construction stage. The property is in close proximity to construction of 4AP064 with an access track close to the	Option A and Option B: Overall the intra-project cumulative effect was judged to be Major (significant) during

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		property. The construction area would be in direct open views from the property and would affect a large proportion of views resulting in a substantial change. .	the construction phase of the Proposed Development during Option A and Option B. This major cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		Moderate (Significant) (Option B) Visual effects during the construction stage. The property is in close proximity to construction of 4AP064 with an access track close to the property. Construction would affect a large proportion of views resulting in a substantial change, however this would be for a limited duration.	
		Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (Significant) (Option A and Option B) Visual effects during the operational stage.	Overall the intra-project cumulative effect was judged to be Major

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>Option A - A new pylon would be visible to the east, between the garden boundary and the existing 400 kV OHL. It would appear larger than the existing but would be synchronised with the existing pylon behind. The next pylon to the south would be visible adjacent to the existing, the lower section screened by landform. Due to the proximity of the new OHL it is considered that there would be a noticeable change in views.</p> <p>Option B - This option introduces a new pylon at the rear of Madryn (R4/01479) which would become a prominent feature in views as it would be located on a slightly elevated area. The next pylon to north would be out of sight of the main views east from the house. It is considered that there would be a noticeable change in views particularly from the pylon adjacent Madryn.</p>	<p>(significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>
		<p>Minor (not significant) Operational Noise (Option A and Option B) effects.</p>	
R4/01479	Madryn	<p>Moderate (significant) (Option A and Option B) Visual effects during the construction stage.</p> <p>Option A - The property is in close proximity to construction of 4AP065 with an access track close to the property.</p>	<p>Option A: Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Construction would affect a large proportion of views resulting in a substantial change, however this would be for a limited duration.	Development. This moderate cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks). Option B: Overall the intra-project cumulative effect was judged to be Major (significant) during the construction phase of the Proposed Development. This major cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		Option B - The property is in close proximity to construction of 4AP065 with an access track close to the property. Construction would affect a large proportion of views resulting in a substantial change, however this would be for a limited duration.	
		<p>Minor (not significant) (Option A) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		Moderate (significant) (Option B) Construction Noise effects. There would be a moderate effect on this receptor	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Moderate (significant) (Option A and Option B) Visual effects during the operational stage.</p> <p>Option A - The proposed 400 kV OHL would be located to the east of the property closer than the existing 400 kV OHL. To the south a new pylon would be visible, although views are filtered. As the existing is already prominent and the new would appear of a similar scale, new pylons would not be uncharacteristic. It is considered that there would be a noticeable change in views.</p> <p>Option B - The proposed 400 kV OHL would be located to the east of the property closer than the existing 400 kV OHL. A new pylon would be located behind the property to the north although views would be partially screened by the barn. To the south a new pylon would be visible as the new</p>	<p>Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>OHL angles to avoid Dolydd Newydd (R4/01483) but as the existing is already prominent and the new would appear of a similar scale, new pylons would not be uncharacteristic. It is considered that there would be a noticeable change in views.</p> <p>Moderate (not significant) (Option A and Option B) Operational Noise effects.</p>	
R4/01481	Ty Newydd, Llangefni	<p>Minor (not significant) (Option A and Option B) Visual effects during the construction stage as vegetation would filter lower level construction activities. This receptor would have some visual effects from traffic on the access track but these effects would be filtered by hedgerows.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for</p>	<p>Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. This minor cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		these to result in a significant cumulative effect.	
		<p>Minor (not significant) Visual effects during the operational stage.</p> <p>Option A - The proposed 400 kV OHL would be visible to the west beyond the existing OHL. One additional pylon would be visible to the south-west towards Ty Mawr (R4/01476). Since the existing OHL is already a feature and there is some filtering vegetation, there would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.</p> <p>Option B - For this option two new pylons would be visible, one to the west and one south near Madryn (R4/01479) although this would appear synchronised with the existing</p>	<p>Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>400 kV OHL. Since the existing OHL is already a feature and there is some filtering vegetation, there would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL.</p> <p>Minor (not significant) Operational Noise effects.</p>	
R4/01483	Dolydd Newydd, Llangefni	Option A - This property would no longer be occupied or a residential property as part of the Proposed Development and therefore is not considered a receptor.	N/A
		Major (significant) (Option B) Visual effects during the construction stage. The property is in close proximity to construction of 4AP066 with an access track wrapping around three sides of the property. Construction would affect a large proportion of views resulting in a substantial change due to the openness of views.	Overall the intra-project cumulative effect was judged to be Major (significant) during the construction phase of the Proposed Development. This major cumulative effect would only occur during pylon construction (approximately four weeks and intermittent within those four weeks).
		<p>Moderate (significant) (Option B) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Major (significant) (Option B) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the east of the property, on the opposite side to the existing, encircling the property with OHLs. There would be views between the two OHLs to the south-west where they would both be seen stacked. Although the Proposed Development would be dominant in views, the presence of the existing OHL means new pylons would not be uncharacteristic in these views, the pylon positioned directly to the west of the property where there are no windows. Therefore it is considered that there would be a substantial change in views from this property.	
		Moderate (not significant) (Option B) Operational Noise effects.	
R4/01488		Minor (not significant) Visual effects during the construction stage as vegetation would filter lower level construction activities at the pylon working area for 4AP069. This receptor would have some visual effects	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>from traffic on the access track but these effects would be filtered by hedgerows.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>The property would experience minor effects during construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	<p>cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks) and from the construction of access tracks, bridges and culverts (approximately one week).</p>
R4/01491	Rhandir, Llangefni	<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the west and south of this property and beyond the existing 400 kV OHL. Due to the proximity and openness of views it is considered that there would be a</p>	<p>Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		noticeable change.	during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R4/01492	Tyn Lon, Llangefni	Moderate (significant) Visual effects during the operational phase. The proposed 400 kV OHL would be visible to the east and south closer than the existing OHL. Pylons would appear slightly larger than existing and would be partially backclothed. Although at some distance, due to the openness of views there would be a noticeable change as the new OHL would extend across a larger proportion of the view. The new OHL would appear more prominent than the existing and would not appear synchronised.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R4/01493	Dolydd, Llangefni	Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the south beyond the existing OHL. Since the existing OHL is already a feature, there would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		on the skyline but in the context of the existing OHL. The removal of trees at Gylched Covert would be barely perceptible as it is at a lower elevation and screened by landform.	conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R4/01495	South View, Llangefni	Minor (not significant) Visual effects during the operational phase. The proposed 400 kV OHL would be visible to the south beyond the existing OHL. Since the existing OHL is already a feature, there would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL. The removal of trees at Gylched Covert would be barely perceptible as it is at a lower elevation and screened by landform.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R4/01511	Cefn Poeth Bach, Llangefni	Minor (not significant) Visual effects during the construction stage as the property would have filtered views towards construction activities due to the surrounding vegetation.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks) therefore effects would be towards the lower end of the range.</p> <p>The property would experience minor effects during construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	<p>foundations (approximately four weeks and intermittent within those four weeks) and from the construction of access tracks, bridges and culverts (approximately one week).</p>
		<p>Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be visible to the south beyond the existing OHL. Since the existing OHL is already a feature, there would be a slight change to the quality of the view from the introduction of new pylons and conductors in views which would be visible on the skyline but in the context of the existing OHL. The removal of trees at Gylched Covert would also be perceptible.</p>	<p>Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Minor (not significant) Operational Noise effects.	be no intra-project cumulative effect on this receptor.
R5/01873	Nant Uchaf, Gaerwen	Moderate (significant) Visual effects during the construction stage as this receptor would have direct views to the pylon working area for 4AP076.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R5/02059	Fron Isaf, Gaerwen	Moderate (significant) Visual effects during the construction stage. The property is in close proximity to construction of 4AP076 with an access track close to the property. Construction would affect a large proportion of views resulting in a substantial change, however this would be for a limited duration.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	foundations (approximately four weeks and intermittent within those four weeks).
		<p>Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the east of this property and closer than the existing 400 kV OHL. Due to the proximity and openness of views it is considered that there would be a noticeable change.</p>	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		<p>Minor (not significant) Operational Noise effects.</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
R5/02191	Fron Deg, Gaerwen	Moderate (significant) Visual effects during the construction stage. The property is in close proximity to construction of 4AP078 with an access track close to the property. Construction would affect views, and although there would be some filtering from farm buildings would result in a substantial change, however this would be for a limited duration	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R5/02305	Tyn Cae, Gaerwen	Moderate (significant) Visual effects during the construction stage. The property is in close proximity to construction of 4AP078 with an access track close to the property. Construction would affect views, and although	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		there would be some filtering from vegetation would result in a substantial change, however this would be for a limited duration.	moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
		<p>Major (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the west of this property on the opposite side to the existing OHL. A new pylon would be in close proximity to the north-west along existing screening would help filter views but it would be prominent. To the south, new pylons would affect views towards Snowdonia, although the new 400 kV OHL drops in elevation disappearing from view. As this would be a new prominent feature and due to the proximity and</p>	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		openness of views it is considered that there would be a substantial change.	be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R5/02554	Wayside	Minor (not significant) Visual effects during the construction stage as views would be limited by surrounding industrial area and seen in the context of other vertical structures.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There are only minor noise effects from one pylon construction working area so this will be for a very short duration.	
R5/02561	Star Crossing Cottage	Minor (not significant) Visual effects during the construction stage as views would be limited by surrounding industrial area and seen in the context of other vertical structures.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There are only minor noise effects from one pylon construction working area so this will be for a very short duration.	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
R5/02567	Anwlyfa, Gaerwen	<p>Minor (not significant) Visual effects during the construction stage as this receptor would have filtered views due to built form screening the majority of construction activities.</p>	<p>Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks) and from the construction of access tracks, bridges and culverts (approximately one week).</p>
		<p>Minor (not significant) Constructional Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>The property would experience minor effects during construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
R5/02568	Gerlan	<p>Minor (not significant) Visual effects during the construction stage as views would be limited by surrounding industrial area and seen in the context of other</p>	<p>Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		vertical structures.	the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There are only minor noise effects from one pylon construction working area so this will be for a very short duration.	
R5/02592	Tyddyn Isaf, Gaerwen	Moderate (significant) Visual effects during the construction stage. The property is in close proximity to construction of 4AP083 and may be affected by the presence of scaffolding. Although there would be some filtering from vegetation, construction would result in a substantial change, however this would be for a limited duration.	Overall the intra-project cumulative effect was judged to be Major (significant) during the construction of the Proposed Development. This major cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (significant) Visual effects during the operational stage. A new pylon is proposed in close proximity to the north-east of the property. From the property, views would be limited due to the orientation of windows. The proposed 400 kV OHL would be more visible from the garden areas. Even with filtering, due to the proximity it is considered that there would be a noticeable change.	
		Minor (not significant) Operational Noise effects.	
R5/02593	Garnedd Isaf, Gaerwen	Moderate (significant) Visual effects during the construction stage as there would be filtering from built form screening the majority of views of the pylon working area for 4AP082. However, the views north west towards the pylon working area for 4AP081 and the access track, which would pass close to the property, would not be filtered by built form.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
R5/02594	Garnedd Fawr, Gaerwen	<p>Moderate (significant) Visual effects during the construction stage. The property is in close proximity to construction of 4AP082 and may be affected by the presence of scaffolding. Although there would be some filtering from built form, construction would result in a substantial change, however this would be for a limited duration</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Major (significant) Visual effects during the operation stage. A new pylon is proposed in close proximity to the west of the property. From the property, views would be limited due to the surrounding building but the upper parts of this pylon would be visible above buildings and would be a substantial change. The proposed 400 kV OHL would not affect any filtered views east towards Snowdonia.	
		Minor (not significant) Operational Noise effects.	
R5/02601	Garnedd Ddu, Gaerwen	Minor (not significant) Visual effects during the construction stage as there would be filtering from built form screening the majority of views towards the pylon working area for 4AP082. As the works would be in close proximity to the property, it would be possible that this receptor would experience oblique views of scaffolding.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four
		Minor (not significant) Construction Noise effects. There	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there is no potential for these to result in a significant cumulative effect.</p>	weeks).
R5/02607	Garnedd Ddu, Gaerwen	<p>Minor (not significant) Visual effects during the construction stage as there would be filtering from built form screening the majority of views towards the pylon working area for 4AP082. As the works would be in close proximity to the property, it would be possible that this receptor would experience oblique views of scaffolding.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R5/02609	Glandwr, Gaerwen	Minor (not significant) Visual effects during the construction stage as there would be filtering from vegetation and built form screening the majority of views towards the pylon working areas for 4AP084 and 4AP085.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R5/02611	Garnedd Ddu,	Minor (not significant) Visual effects during the construction stage as there would be filtering from	Overall the intra-project cumulative effect was judged to be Minor (not

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Gaerwen	<p>vegetation and built form screening the majority of views towards the pylon 4AP082. This receptor may experience oblique views of the scaffolding.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	<p>significant) during the construction of the Proposed Development. This minor cumulative effect would only occur during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).</p>
R5/02649	Dolfeirig, Gaerwen	<p>Moderate (significant) Visual effects during the construction stage. The property is in close proximity to construction of 4AP085 with direct views of working area, scaffold and vegetation removal and is located on a LGV/tractor trailer construction route (Link 14) for tunnel construction. There would be a substantial change, however this would be for a limited duration.</p> <p>Moderate (significant) Construction Noise effects. There</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		would be a moderate effect on this receptor during pylon construction from one pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	weeks).
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the west and south. There would be no effects to views west due to the dense vegetation. There would be open views south towards a new pylon which would become a conspicuous element in views but due to the low position of the property the lower sections of the pylon filtered be vegetation. There would be a noticeable change in the quality of views. Braint THH/CSEC to the south-east would not be visible due to the vegetation and landform.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Moderate (not significant) Operational Noise effects.	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
R5/02654	Blue Haven, Gaerwen	Moderate (significant) Visual effects during the construction stage. The property is in close proximity to construction of 4AP085 with filtered views of working area but also on an LGV/tractor trailer route (Link 14) for the tunnel construction and there would be a noticeable change.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would arise during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks) and from construction vehicles using construction traffic routes. This would be limited to the construction period within the vicinity of this property.
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from two pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). There would be a minor effect on this receptor from construction traffic on construction traffic routes. This would be limited to the period of construction works within the vicinity of this property. Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Minor (not significant) Visual effects during the	Overall the intra-project cumulative

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		operational stage. The proposed 400 kV OHL would be to the west and south. There would be no effects to views west due to the dense vegetation. Views south have some filtering although the new OHL would be seen as it head towards Braint THH/CSEC. The THH/CSEC would not be visible due to the vegetation and landform. There would be a slightly change in character as the closest pylon would be filtered by trees and more distant pylons seen in the context of existing OHL infrastructure.	effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects.	
R5/02725	Rhos Bothan, Gaerwen	Moderate (significant) Visual effects during the construction stage as this receptor would have filtered views, due to vegetation, towards the pylon working areas for 4AP085 and 4AP086 and of traffic on the access tracks for the Braint Construction Compound.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would arise during the installation of pylon foundations (approximately four weeks and intermittent within those four weeks).
		Minor (not significant) Construction Noise effects. There would be a minor effect on this receptor during pylon construction from two pylon working area associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks and intermittent within those four weeks). Whilst construction activity would be present for the	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R5/02815	Tyddyn Fadog, Llanfairpwll	Moderate (significant) Visual effects during the construction stage as this receptor would have views towards the Braint Construction Compound. Views of lower level construction activities would be filtered by hedgerows.	Overall the intra-project cumulative effect was judged to be Major (significant) during the construction of the Proposed Development. This major cumulative effect would arise during the construction works at Braint Construction Compound for the duration of the construction of the tunnel and THH/CSEC.
		Minor (not significant) Construction Noise effects. There would be a minor effect from works within the Braint Construction Compound. This would be for the duration of the construction of the tunnel and THH/CSEC. Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R5/02987	Llwyn Ogan, Llanfairpwll	Minor (not significant) Visual effects during the construction stage as this receptor would have limited visual effects from the Braint Construction Compound, due to vegetation. However, as the access track would pass close to the property the receptor would potentially	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would arise

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>experience visual effects from traffic on the access track.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Braint Construction Compound. This would occur for the duration of the construction of the tunnel and THH/CSEC.</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p> <p>Minor (not significant) Air Quality and Emissions effects during construction. This receptor would experience minor effects.</p>	<p>during the construction works at Braint Construction Compound for the duration of the construction of the tunnel and THH/CSEC.</p>
R5/03134	Pont Ronwy	<p>Minor (not significant) Visual effects during the construction stage as this receptor would have limited visual effects from the Braint Construction Compound, due to vegetation. However, as the access track would pass close to the property the receptor would potentially experience visual effects from traffic on the access track.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Braint Construction Compound. This would occur for the duration</p>	<p>Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would arise during the construction works at Braint Construction Compound for the duration of the construction of the tunnel and THH/CSEC and from</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>of the construction of the tunnel and THH/CSEC.</p> <p>There would also be a minor effect on this receptor from construction traffic on construction traffic routes and access tracks for tunnelling scenario 3. This would occur for the duration of the construction of the tunnel.</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	<p>construction traffic on construction traffic routes and access tracks for tunnelling scenario 3.</p>
R5/03423		<p>Minor (not significant) Visual effects during the construction stage as the receptor would have limited visual effects from Braint Construction Compound, due to vegetation, and although the access track passes close to the property, traffic does not directly pass the receptor.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Braint Construction Compound. This would occur for the duration of the construction of the tunnel and THH/CSEC.</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed</p>	<p>Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction of the Proposed Development. This minor cumulative effect would arise during the construction works at Braint Construction Compound for the duration of the construction of the tunnel and THH/CSEC.</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
R5/07284	Garth Bach, Y Felinheli	Moderate (significant) Visual effects during the construction stage. Tŷ Fodol THH/CSEC construction would be visible with medium term effects which would draw the eye to the site. .	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would arise during the construction works at Tŷ Fodol Construction Compound for the duration of the construction of the tunnel and THH/CSEC.
		Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Tŷ Fodol Construction Compound. This would occur for the duration of the construction of the tunnel and THH/CSEC. Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the north of these properties as well as Tŷ Fodol THH/CSEC. The gantries and first two pylons would be visible on the skyline above surrounding vegetation. Proposed planting and mounding around the THH would screen the building. There would be a noticeable change to	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would only occur should the fan be working at its high duty range during the night time, as

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		quality of views to the north from the new pylons. Moderate (not significant) Operational Noise effects. This receptor would have a moderate effect should the tunnel ventilation fan be working at its high duty range during the night time. This effect would reduce to minor during normal operating conditions.	described in Chapter 16 Operational Noise (Document 5.16). Outside of these conditions there would be no intra-project cumulative effect on this receptor.
R5/07322	Lleifior, Y Felinheli	Moderate (significant) Visual effects during the construction stage. Tŷ Fodol THH/CSEC construction would be visible with medium term effects which would draw the eye to the site. .	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would arise during the construction works at Tŷ Fodol Construction Compound for the duration of the construction of the tunnel and THH/CSEC.
		Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Tŷ Fodol Construction Compound. This would occur for the duration of the construction of the tunnel and THH/CSEC. Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
		Moderate (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the north of these properties as well as Tŷ Fodol	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>THH/CSEC. The gantries and first two pylons would be visible on the skyline above surrounding vegetation. Proposed planting and mounding around the THH would screen the building. There would be a noticeable change to quality of views to the north from the new pylons.</p> <p>Moderate (not significant) Operational Noise effects. This receptor would have a moderate effect should the fan be working at its high duty range during the night time. This effect would reduce to minor during normal operating conditions.</p>	Proposed Development. This moderate cumulative effect would only occur should the fan be working at its high duty range during the night time, as described in Chapter 16 Operational Noise (Document 5.16). Outside of these conditions there would be no intra-project cumulative effect on this receptor.
R5/07524	Garth Fawr Farm, Y Felinheli	<p>Moderate (significant) Visual effects during the construction stage. The construction of Tŷ Fodol THH/CSEC would be to the north-west and activities would draw the eye due to the scale of the works. This, in conjunction with the effects of the construction of the OHL in the foreground would affect a large proportion of the view. Although these effects are temporary they would be over the medium term and therefore it is considered there would be a medium magnitude of change and a moderate adverse effect.</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Tŷ Fodol</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would arise during the construction works at Tŷ Fodol Construction Compound for the duration of the construction of the tunnel and THH/CSEC.

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Construction Compound. This would occur for the duration of the construction of the tunnel and THH/CSEC. Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Major (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the north of this property and Tŷ Fodol THH/CSEC to the north-west. The gantries at Tŷ Fodol would be visible above the landform and the top of the THH may be visible but filtered by vegetation. The new OHL would affect a large proportion of views to the north passing in close proximity and would appear fully skylined. A new OHL in close proximity and skylined and presence of the THH/CSEC would be a substantial change to the quality of views, although would not completely block the long distance views towards Anglesey.	
		Minor (not significant) Operational Noise effects.	
R5/07647	Hafodol, Y	Moderate (significant) Visual effects during the construction stage. During construction, the access tracks	Overall the intra-project cumulative effect was judged to be Moderate

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
	Felinheli	<p>and the construction of 4AP088 and 4AP089 would be in close proximity to this property which would also see activities at the THH/CSEC and tunnel construction traffic. Although there is some filtering from vegetation, the proximity of the works combined with traffic on the access tracks in the medium term would result in a noticeable change for views,</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Tŷ Fodol Construction Compound. This would occur for the duration of the construction of the tunnel and THH/CSEC.</p> <p>There would also be a minor effect on this receptor during pylon construction from two pylon working areas associated with the installation of pylon foundations. This would be for a relatively short duration (approximately four weeks for each pylon and intermittent within those four weeks).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	(significant) during the construction of the Proposed Development. This moderate cumulative effect would occur during the installation of pylon foundations (approximately four weeks for each pylon and intermittent within those four weeks) and during the construction works at Tŷ Fodol Construction Compound for the duration of the construction of the tunnel and THH/CSEC.
R5/07659	Fodol Farm	Moderate (significant) Visual effects during the	Overall the intra-project cumulative

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>construction stage. During construction, the access tracks and the construction of 4AP088 and 4AP089 would be in close proximity to this property which would also see activities at the THH/CSEC and tunnel construction traffic. Although there is some filtering from vegetation, the proximity of the works combined with traffic on the access tracks in the medium term would result in a noticeable change for views</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Tŷ Fodol Construction Compound. This would occur for the duration of the construction of the tunnel and THH/CSEC.</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	<p>effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would arise during the construction works at Tŷ Fodol Construction Compound for the duration of the construction of the tunnel and THH/CSEC.</p>
R5/07660	Fodol Farm	<p>Moderate (significant) Visual effects during the construction stage. During construction, the access tracks and the construction of 4AP088 and 4AP089 would be in close proximity to this property which would also see activities at the THH/CSEC and tunnel construction traffic. Although there is some filtering from vegetation, the</p>	<p>Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would arise during the construction works at Tŷ</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>proximity of the works combined with traffic on the access tracks in the medium term would result in a noticeable change for views</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Tŷ Fodol Construction Compound. This would occur for the duration of the construction of the tunnel and THH/CSEC.</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	Fodol Construction Compound for the duration of the construction of the tunnel and THH/CSEC.
R5/08346		<p>Moderate (significant) Visual effects during the construction stage During construction, the access tracks would be in close proximity to this property which would see tunnel construction traffic. Although there is some filtering from vegetation for the OHL working areas, the proximity of the works combined with traffic on the access tracks in the medium term would result in a noticeable change for views,</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Tŷ Fodol Construction Compound. This would occur for the duration</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>of the construction of the tunnel and THH/CSEC.</p> <p>There would also be a minor effect on this receptor from construction traffic on construction traffic using the access track. This would occur for the duration of the construction of the tunnel and THH/CSEC.</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	THH/CSEC.
R5/08407	Hafodol Uchaf Cottages	<p>Moderate (significant) Visual effects during the construction stage. During construction, the access tracks would be in close proximity to this property which would see tunnel construction traffic. Although there is some filtering from vegetation for the OHL working areas, the proximity of the works combined with traffic on the access tracks in the medium term would result in a noticeable change for views,</p> <p>Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Tŷ Fodol Construction Compound. This would occur for the duration of the construction of the tunnel and THH/CSEC.</p> <p>There would also be a minor effect on this receptor from</p>	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would arise during the construction works at Tŷ Fodol Construction Compound and from construction traffic on the access tracks for the duration of the construction of the tunnel and THH/CSEC and from the construction of access tracks, culverts and bridges (approximately one week).

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>construction traffic on construction traffic using the access track. This would occur for the duration of the construction of the tunnel and THH/CSEC.</p> <p>The property would also experience minor effects during construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	
R5/08715	Pennant, Y Felinheli	<p>Major (significant) Visual effects during the construction stage. During construction, access tracks for the THH/CSEC construction would wrap around the north side of this property and would be in place for the length of the construction phase. This, in conjunction with the effects of the construction of the OHL in the foreground would surround this property by construction activities. Although these effects are temporary they would be over the medium term and therefore it is considered there would be a medium-high magnitude of change and a major adverse effect.</p>	<p>Overall the intra-project cumulative effect was judged to be Major (significant) during the construction of the Proposed Development. This major cumulative effect would arise from construction traffic using access tracks for the duration of the construction period.</p>

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>Moderate (significant) Construction Noise effects. There would be a moderate effect on this receptor from traffic on access tracks for the Tŷ Fodol Construction Compound. This would occur for the duration of the construction of the tunnel and THH/CSEC.</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		<p>Major (significant) Visual effects during the operational stage. The proposed 400 kV OHL would be located to the south of this property, a new pylon located in the field on the other side of the vegetation which would be directly in views to Snowdonia. Tŷ Fodol THH/CSEC would not be visible due to the landform. The removal of vegetation and new pylon at Pentir Substation may be visible to the east. A new OHL in views the views to Snowdonia and in close proximity would be a substantial change to the quality of views, although would not completely block views of the mountains.</p>	
		<p>Minor (not significant) Operational Noise effects.</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
R5/08574	Garth Farm	Major (significant) Visual effects during the operational stage. The Proposed Development would be located to the north and east of this property, a new pylon located in the field adjacent. The gantries at Tŷ Fodol THH/CSEC may be visible above the existing vegetation and a new OHL would affect a large proportion of views. The removal of vegetation and new pylon at Pentir would be visible to the east and would be more prominent than the existing 400 kV OHL at Pentir Substation. A new OHL in views the long distance views and at close proximity would be a substantial change to the quality of views, although would not completely block views to Anglesey.	Overall the intra-project cumulative effect was judged to be Major (significant) during the operation of the Proposed Development. This major cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		Minor (not significant) Operational Noise effects	
R5/09355	Rhos Fawr, Y Felinheli	Minor (not significant) Visual effects during the construction stage as this receptor would have limited visual effects from construction due to the low level of the property. Potential filtered views of the conductor pulling position for pylon 4AP091.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction of the Proposed Development. This moderate cumulative effect would arise during the construction works at Pentir Substation, construction traffic using access tracks for the duration of the construction of the tunnel and THH/CSEC and from the construction
		Minor (not significant) Construction Noise effects. There would be a minor effect from construction works at the Pentir Substation. There would also be a minor effect on this receptor from	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		<p>construction traffic on access tracks. This would occur for the duration of the construction of the tunnel and THH/CSEC.</p> <p>The property would also experience minor effects during construction of access tracks, culverts and bridges. This would be for a relatively short duration (approximately a week).</p> <p>Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.</p>	of access tracks, culverts and bridges (approximately one week).
		<p>Minor (not significant) Visual effects during the operational stage. The proposed 400 kV OHL would be to the south and west of this property where views are well filtered by vegetation. To the west the new 400 kV OHL would be visible in close proximity from the building curtilage. The change would be perceptible but inconspicuous from this property.</p>	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the operation of the Proposed Development. This minor cumulative effect would only occur during specific wet and dry noise conditions as described in Chapter 16 Operational Noise (Document 5.16), outside of these conditions there would be no intra-project cumulative effect on this receptor.
		<p>Minor (not significant) Operational Noise effects.</p>	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
R5/10768		Moderate (significant) Visual effects during the construction stage. During the construction of the extension at Pentir there would be visible with large scale removal of vegetation which would open up views of the existing substation. Although these effects are temporary they would be over the medium term and therefore it is considered there would be a medium magnitude of change and a moderate adverse effect.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the operation of the Proposed Development. This moderate cumulative effect would occur during the construction works at Pentir Substation.
		Minor (not significant) Construction Noise effects. There would be a minor effect from works at the Pentir Substation. Whilst construction activity would be present for the duration of construction in the vicinity of this receptor all other effects from construction noise have been assessed to be negligible, therefore there would be no potential for these to result in a significant cumulative effect.	
Roads			
Link 35 ROADA08	Road between Neuadd and Llanfechell	Minor (Not Significant) Visual effects during the construction stage. Views are limited to a small section near the Proposed Development. Some roadside vegetation removal at bellmouths A8 & A9.	Where Link 36 overlaps with ROADA08 an intra-project cumulative effect would be experienced, this would be for approximately 670 metres (m).
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor effects for Severance	Overall the intra-project cumulative effect was judged to be Minor (not

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		and Fear and Intimidation, all other effects are Negligible.	significant) during the construction phase of the Proposed Development. The traffic and transport effects and therefore the intra-project cumulative effect would be intermittent on this road during the construction period.
Link 27 Link 3 ROADB01	Four Crosses and Rhosgoch	Moderate (Significant) Visual effects during the construction stage. Long distance views across a wide area of construction works and views opened up by removal of vegetation at bellmouths B1 & B2.	Where Link 3 and Link 27 overlap with ROADB01 an intra-project cumulative effect would be experienced, this would be for approximately 440 m.
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor effects for Severance, Fear and Intimidation on links 27 and 3 and minor effects for Driver Delay on link 27, all other effects are Negligible.	Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. The traffic and transport effects and therefore the intra-project cumulative effect would be intermittent on this road during the construction period.
Link 3 ROADB03	Rhosgoch to Rhosybol	Moderate (Significant) Visual effects during the construction stage. Long distance views across a wide area of construction works and removal of vegetation at bellmouths B4, B5 and B7. Road passes parallel with	Link 3 overlaps the entire reach of ROADB03, therefore an intra-project cumulative effect would be experienced

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		works over its length.	for approximately 3.1 km.
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor effects for Severance and Fear and Intimidation, all other effects are Negligible.	Overall the intra-project cumulative effect was judged to be Moderate (not significant) during the construction phase of the Proposed Development. The traffic and transport effects and therefore the intra-project cumulative effect would be intermittent on this road during the construction period.
Link 4.1 ROADB05	B5111 between Rhosybol and Cae Mawr	Minor (Not Significant) Visual effects during the construction stage. Views are limited to a small section near the Proposed Development. Some roadside vegetation removal at bellmouths B8 & B9.	Where Link 4.1 overlaps with ROADB05 an intra-project cumulative effect would be experienced, this would be for approximately 1.5 kilometres (km).
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor effects for Severance and Fear and Intimidation, all other effects are Negligible.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. The traffic and transport effects and therefore the intra-project cumulative effect would be intermittent on this road during the construction period.

Table 19.3: Intra-Project Cumulative Effects

Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
Link 5 Link 24 ROADC06	B5110 between Ty'n-y-lon and Merddyn-hafod	Moderate (Significant) Visual effects during the construction stage. Removal of woodland, removal of vegetation at bellmouths C9 & C10 and significant amount of scaffolding required which would affect views from the road but over a short section.	Link 5 and Link 24 overlap the entire reach of ROADC06, therefore an intra-project cumulative effect would be experienced for approximately 5.8 km. Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. The traffic and transport effects and therefore the intra-project cumulative effect would be intermittent on this road during the construction period.
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor effects for Severance and Fear and Intimidation, all other effects are Negligible.	
Link 33 ROADC07	Road Leaving B5110 towards Tregaian	Minor (Not Significant) Visual effects during the construction stage. Some longer distance views along the road of construction works. Some roadside vegetation removal at bellmouths C6 & C7.	Where Link 33 overlaps with ROADC07 an intra-project cumulative effect would be experienced, this would be experienced for approximately 1.1 km. Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development.
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor effects for Severance, Fear and Intimidation and Driver Delay, all other effects are Negligible.	
Link 22	B5109 through	Minor (Not Significant) Visual effects during the construction stage. Views are limited to a small section	Where Link 22 overlaps with ROADD03 an intra-project cumulative effect would

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
ROADD03	Talwrn (turning into Talwrn Road) to Llangefni	near the Proposed Development. Some roadside vegetation removal at bellmouths D1 & D2.	be experienced, this would be experienced for approximately 1.1 km.
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor effects for Severance, Pedestrian Delay, Pedestrian Amenity, Fear and Intimidation and Driver Delay.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. The traffic and transport effects and therefore the intra-project cumulative effect would be intermittent on this road during the construction period.
Link 7 Link 7.1 ROADD07	B5420 between Llangefni and Penmynydd	Minor (Not Significant) Visual effects during the construction stage. Views are limited to a small section near the Proposed Development. Some roadside vegetation removal at bellmouths D3 & D4 which would open up views towards the Penmynydd Construction Compound for a short section of the road.	Where Link 7 and Link 7.1 overlap with ROADD07 an intra-project cumulative effect would be experienced, this would be for approximately 1.7 (km).
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor effects for Severance and Fear and Intimidation.	Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development. The traffic and transport effects and therefore the intra-project cumulative effect would be intermittent on this road during the construction period.

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
Link 14 ROADE06	Road from the A5 to Llanddaniel Fab.	Moderate (Significant) Visual effects during the construction stage. Views across construction works associated with Braint THH & CSEC and views opened up by removal of vegetation at bellmouths E6 & E7. Road is also NCR 8.	Where Link 14 overlaps with ROADE06 an intra-project cumulative effect would be experienced, this would be for approximately 700 m. Overall the intra-project cumulative effect was judged to be Moderate (significant) during the construction phase of the Proposed Development. The traffic and transport effects and therefore the intra-project cumulative effect would be intermittent on this road during the construction period.
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor effects for Severance and Fear and Intimidation.	
Link 15 Link 15.1 ROADF01	Road between A5 and A4080 Ffordd Brynsiencyn	Minor (not Significant) Visual effects during the construction stage. Effects limited to bellmouths F1 and F1C where vegetation removal would be required. Road closed to public during construction so effects limited to residents.	Link 15 and Link 15.1 overlaps the entire reach of ROADF01, therefore an intra-project cumulative effect would be experienced for approximately 1 km. Overall the intra-project cumulative effect was judged to be Major (significant) during the construction phase of the Proposed Development. As this link would serve as the key route for tunnel construction traffic.
		Major (Significant) Traffic and Transport effects during the construction stage. Major effects for Severance and Fear and Intimidation.	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
Link 16 ROADF02	Ffordd Brynsiencyn (A4080) between Llanfairpwll and Plas Newydd	Minor (Not Significant) Visual effects during the construction stage. Effects limited to short section near bellmouth F2 where vegetation removal would be required.	Where Link 16 overlaps with ROADF02 an intra-project cumulative effect would be experienced, this would be for approximately 1 km. Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development.
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor Severance, Pedestrian Delay and Fear and Intimidation.	
Link 19 ROADF04	B4547 between junction with A487 and B4366	Minor (Not Significant) Visual effects during the construction stage. Glimpsed views of construction, users of NCR 8 diverted during construction.	Link 19 overlaps the entire reach of ROADF04, therefore an intra-project cumulative effect would be experienced for approximately 3.2 km. Overall the intra-project cumulative effect was judged to be Minor (not significant) during the construction phase of the Proposed Development.
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor effects for Severance and Fear and Intimidation.	
Link 30 ROADF08	Fodolydd Lane	Moderate (Significant) Visual effects during the construction stage. Effects from construction at Ty Fodol THH & CSEC and vegetation along the road for access.	Where Link 30 overlaps with ROADF08 an intra-project cumulative effect would be experienced, this would be for approximately 750 m. Overall the intra-project cumulative effect was judged to be Moderate
		Minor (Not Significant) Traffic and Transport effects during the construction stage. Minor for Severance, Fear and Intimidation, Driver Delay and Pedestrian Amenity.	

Table 19.3: Intra-Project Cumulative Effects			
Receptor	Property Details	Residual Significance of Effects	Intra-Project Cumulative Effect?
		Serves as alternative route for LGVs for tunnelling activities.	(significant) during the construction phase of the Proposed Development.

6 Summary

- 6.1.1 Consideration has been given to the potential for various types of effects to affect the same receptor, a type of effect that is referred to as an 'intra-project effect' for the purposes of this assessment.
- 6.1.2 Shared receptors (receptors that are identified in more than one chapter) have been considered and an assessment of intra-project effects has been undertaken, as detailed above.
- 6.1.3 At stage 1 (pre-screening) the shared receptors identified were landscape elements, AONB, residential receptors, PROW, cycle routes, tourist attractions, roads and railways (users of), soils, water resources (abstractions and PWS), commercial receptors and community facilities. Of these, PROW, cycle routes, tourist attractions and commercial receptors have been wholly assessed within the amenity assessment in Chapter 17 (Document 5.17) and therefore have not been considered within this assessment. Stage 1 concluded that of the shared receptors identified only residential receptors, roads and railways (users of) and community facilities would experience an effect identified in more than one chapter and were taken through to stage 2 (screening).
- 6.1.4 Stage 2 identified those receptors taken through from stage 1 where the receptor would be impacted by two or more types of effect with a significance value of minor, moderate or major. During this stage no two or more effects were identified on any community facilities and therefore it was concluded there could be no cumulative effect on these receptors.
- 6.1.5 Residential receptors could experience noise, visual effects, and air quality effects and impacts related to roads could include the traffic related impacts and well as visual effects. Of the 760 residential properties considered at stage 2, 149 were considered to have some potential for cumulative effects during construction or operation. Of these there were 13 residential properties that were considered likely to experience a cumulative effect of greater significance than the individual effects during construction of the proposed Development. During operation of the Proposed Development 17 properties were considered likely to experience a cumulative effect of greater significance than the individual effects. In all cases the cumulative effects on road users during construction were considered not to be significantly greater than the affected when considered separately.

7 References

- Ref. 19.1 IEMA 2010 Special Report: The State of Environmental Impact Assessment Practice in the UK.
- Ref. 19.2 The Planning Inspectorate. (2012) Advice Note Nine: Rochdale Envelope (Version 2).
- Ref 19.3 Statutory Instruments 2009 No.2263 The Infrastructure Planning (Environmental Impact Assessment) Regulations 2009 (as amended)
- Ref. 19.4. Department for Energy and Climate Change (DECC) (2001) Overarching National Policy Statement for Energy (EN-1) London: The stationary Office.
- Ref. 19.5. National Infrastructure Planning. (2016) Available at: <https://infrastructure.planninginspectorate.gov.uk/projects/wales/north-wales-connection/?ipcsection=docs&stage=1&filter1=Environmental+Impact+Assessment> [Last Accessed: 12/04/2018].