

Yorkshire GREEN Project

Environmental Impact Assessment

Volume three: Preliminary Environmental
Information Report Appendix 4C Cumulative
Effects Assessment Long List of Other
Development

October 2021

nationalgrid

Appendix 4C Cumulative Effects Assessment Long List of Other Development

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Cumulative effects assessment Long List of Other Development

1.1 Introduction

- 1.1.1 This appendix provides a summary of all 'other developments' identified within the defined Zones of Influence to determine a long list of 'other developments' in line with the Planning Inspectorate Advice Note 17: Cumulative Effects Assessment. This list has been reviewed to determine a short list to be taken forward for furthermore detailed assessment (see Volume 2, Chapter 4).

Table 4C.1 Long list of ‘other development’ for consideration in the Cumulative Effects Assessment

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|--|-----------------------------|------------------------|-------------|--|--|--|-------------------------------|
| | 3.5km west | Permitted - 11/06/2021 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Closest part of Project is existing XC/XCP overhead line. This plus intervening distance, topography, vegetation indicates limited potential for significant cumulative setting, landscape or visual effects. Village of Tockwith lies between development which is on a former airfield and the Project. There is one SSSI 4.5km from the Project, 2.5km from the development therefore cumulative biodiversity effects (Aubert Ings SSSI) unlikely. | | No |
| | 2.6km west | Permitted - 16/10/2020 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest part of Project is existing XC/XCP overhead line. This plus intervening distance, topography, vegetation indicates limited potential for significant cumulative setting, landscape or visual effects. No designated ecology sites within 2km of development | Although significant cumulative effects are unlikely further consideration is required to identify if there is the potential for cumulative effects on setting of Marston Moor Registered Battlefield. | yes |
| | 3km west | Permitted - 08/01/2020 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest part of Project is existing XC/XCP overhead line. This plus intervening distance, topography, vegetation indicates limited potential for significant cumulative setting, landscape or visual effects. No designated ecology sites within 2km of development | Although significant cumulative effects are unlikely further consideration is required to identify if there is the potential for cumulative effects on setting of Marston Moor Registered Battlefield. | yes |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|------------------------|------|--|---|--|------------------------|
| 18/04528/FULMAJ | 3km west | Permitted - 27/06/2019 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest part of Project is existing XC/XCP overhead line. This plus intervening distance, topography, vegetation indicates limited potential for significant cumulative setting, landscape or visual effects. No designated ecology sites within 2km of development | Although significant cumulative effects are unlikely further consideration is required to identify if there is the potential for cumulative effects on setting of Marston Moor Registered Battlefield. | yes |
| 18/04528/FULMAJ | 3km west | Permitted - 23/01/2019 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest part of Project is existing XC/XCP overhead line. This plus intervening distance, topography, vegetation indicates limited potential for significant cumulative setting, landscape or visual effects. No designated ecology sites within 2km of development | Although significant cumulative effects are unlikely further consideration is required to identify if there is the potential for cumulative effects on setting of Marston Moor Registered Battlefield. | yes |
| | 6.6km west | Permitted - 08/04/2019 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Closest part of Project is existing XC/XCP overhead line. This plus intervening distance, topography, vegetation indicates limited potential for significant cumulative setting, landscape or visual effects. No designated ecology sites within 2km of development | | no |
| | 3.8km west | Refused - 27/02/2020 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Development within village of Bickerton. Closest part of Project is existing XC/XCP overhead line. This plus intervening distance, topography, vegetation indicates limited potential for significant cumulative setting, landscape or visual effects. No designated ecology sites within 2km of development | | No |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|------------------------|------|--|---|--|------------------------|
| | 3.6km west | Permitted - 02/05/2019 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest part of Project is existing XC/XCP overhead line. This plus intervening distance, topography, vegetation indicates limited potential for significant cumulative setting, landscape or visual effects. No designated ecology sites within 2km of development | Although significant cumulative effects are unlikely further consideration is required to identify if there is the potential for cumulative effects on setting of Marston Moor Registered Battlefield. | yes |
| | 3.8km west | Permitted - 26/09/2018 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Development within village of Bickerton. Closest part of Project is existing XC/XCP overhead line. This plus intervening distance, topography, vegetation indicates limited potential for significant cumulative setting, landscape or visual effects. No designated ecology sites within 2km of development | | No |
| | 3km west | Permitted - 28/06/2019 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest part of Project is existing XC/XCP overhead line. This plus intervening distance, topography, vegetation indicates limited potential for significant cumulative setting, landscape or visual effects. No designated ecology sites within 2km of development | Although significant cumulative effects are unlikely further consideration is required to identify if there is the potential for cumulative effects on setting of Marston Moor Registered Battlefield. | yes |
| | 5.3km west | Permitted - 14/06/2021 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Closest part of Project is works around Moor Monkton, limited potential for setting, landscape, visual effects given distance and intervening topography, vegetation. No SSSIs within 2km of development. | | No |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|--|------|---|--|----------------|------------------------|
| | 6.2km north-west | Application validated 11/05/2021 - awaiting decision | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Limited potential for cumulative environmental effects in terms of landscape, visual or setting effects due to intervening distance, topography and vegetation. A19 and ECML forms part of landscape and likely to form screening between the development and Project - closest element of Project is works to 2TW/YR route. No ecological designations between Project and development | | no |
| | 780m west | Permission Granted - 19/08/2020 | 1 | Historic environment, landscape, biodiversity, socio-economics, health, hydrology, agriculture, air quality | This development comprises a southwards extension of an existing agricultural building to the north of Shipton by Benningborough located east of an existing PRow between Shipton and Shipton Moor. There is no information to indicate it has yet been built. Closest elements of Project are construction compounds and CSECs at Shipton. | | yes |
| | 780m west | Granted - 01/08/2019 | N/A | Historic environment, landscape, biodiversity, socio-economics, health | This has now been built (building shown on the google aerial maps). It forms the northern building referenced in application 20/01004/FUL - that application proposes another similar building adjacent to the south of this development. | | no |
| The construction phase of the proposed development will extend to approximately 26 weeks. The proposal is a permanent development and the estimated design life of the buildings is in excess of 50 years. | 5.2km north-west | Granted - 20/07/2018 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Limited potential for cumulative environmental effects in terms of landscape, visual or setting effects due to intervening distance, topography and vegetation. A19 forms part of landscape character between development and Project - closest element of Project is works to 2TW/YR route. No ecological designations | | No |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|------------------------|------|--|--|----------------|------------------------|
| | | | | | between Project and development | | |
| | 2km west | Granted - 02/05/2018 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scoped out: Comprises the replacement of existing agricultural buildings - development is also enclosed by existing buildings/vegetation. | | No |
| | 5.3km west | Permitted - 11/03/2021 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Closest part of Project is works around Moor Monkton, limited potential for setting, landscape, visual effects given distance and intervening topography, vegetation. No statutory nature conservation designations within 2km of development. | | no |
| | 4.5km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and Historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects. | | No |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|-----------------------|------|--|--|----------------|------------------------|
| | 5.7km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Leeds East Airport is 5.7km E of draft Order Limits (XC498). As the closest point is the existing XC/XCP overhead line significant cumulative landscape, setting and visual effects are unlikely as the Project will not change in appearance plus intervening distance, topography and vegetation would limit effects. Ecology - there are no designated ecological sites within 2km of development | | no |
| | 3.8km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and Historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project and the proposed development appears to be within an existing area of development/industrial park. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects. | | no |
| | 3.8km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project and the proposed development appears to be within an existing area of development/industrial park. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|-----------------------|------|--|---|----------------|------------------------|
| | | | | | - PEIR has concluded no significant effects. | | |
| | 6.5km south-east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out effects: Significant cumulative setting, landscape and visual effects are unlikely given intervening distance, topography, vegetation and built features. Ecological effects are also unlikely - there are no statutory designated sites within 5km of development. | | no |
| | 6.5km south-east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out effects: Significant cumulative setting, landscape and visual effects are unlikely given intervening distance, topography, vegetation and built features. Ecological effects are also unlikely - there are no statutory designated sites within 5km of development. | | no |
| | 6.5km south-east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out effects: Significant cumulative setting, landscape and visual effects are unlikely given intervening distance, topography, vegetation and built features. Ecological effects are also unlikely - there are no statutory designated sites within 5km of development. | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|-----------------------|------|--|--|----------------|------------------------|
| | 3.9km east | Pending Consideration | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and Historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project. Closest statutory nature conservation site is east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |
| | 3.9km east | EIA required | 3 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and Historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest statutory nature conservation site is east of Project is Sherburn Willows (1.3km east) - - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |
| | 4.6km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | 4.6km e of draft Order Limits (XC484). Cumulative setting, landscape and visual effects unlikely given distance from Project and intervening vegetation, topography and existing built development such as A162. Closest statutory designated ecological sites are Sutton Ings SSSI (2.3kmE from Project effects scoped out, 2.3km W of development) and Kirby Wharfe SSSI (4.5km E of Project - effects scoped out, 0.5kmS of development) - Cumulative effects unlikely given distances and that | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|-----------------------|------|--|---|----------------|------------------------|
| | | | | | development comprises consolidating existing farm buildings onto farm yard. | | |
| | 3.9km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and Historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |
| | 3.9km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and Historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|-----------------------|------|--|---|----------------|------------------------|
| | 3.9km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and Historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |
| | 4.8km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and Historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is more than 3km from development. | | no |
| | 4.8km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and Historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is more than 3km from development. | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|--|------|--|--|--|------------------------|
| | 2.9km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |
| | 200m | Scoping response issued | 2 | All Aspects | Potential for significant cumulative effects and requires further assessment | Referenced in responses to scoping report/scoping opinion. | yes |
| Construction (end of 2020 opening 2022) - application not determined - assume 2 years | 200m | Pending Consideration, validated June 2019 | 1 | All Aspects | Potential for significant cumulative effects and requires further assessment | Referenced in responses to scoping report/scoping opinion. | yes |
| | 4km east | EIA not required | | Historic environment, landscape, biodiversity, socio-economics, health | Works being screening comprise minor works (requiring prior approval under Part 18 of the GDPO or permitted development) along the railway line from York to Church Fenton (4km east at the closest point to the draft Order Limits) - works comprise construction of small, single storey building, traction sectioning cabin, works to existing bridges, temporary construction compounds, widening of highway access. | | No |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|--|--|-----------------------|------|--|---|--|------------------------|
| | 3.6km south | Pending Decision | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Cumulative setting, landscape and visual effects unlikely given distance, intervening topography, vegetation and built development (A162). No statutory designated ecological sites within at least 5km of development. Fairburn and Newton Ings is 2.3kmN and 2.4kmS of development/Project respectively. | | No |
| | 3.4km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |
| Pelagic Energy - same applicant as 2020/0594/FULM | Adjacent/within 100m of draft Order Limits | Pending Consideration | 1 | All Aspects | Potential for significant cumulative effects and requires further assessment | Referenced in responses to scoping report/scoping opinion. | yes |
| Construction is estimated to take 12 months (no dates stated in planning statement - section 3.6). | Adjacent/within 100m of draft Order Limits | Pending Consideration | 1 | All Aspects | Potential for significant cumulative effects and requires further assessment | Referenced in responses to scoping report/scoping opinion. | yes |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|-----------------------|------|--|--|--|------------------------|
| | 5.7km east | Pending Consideration | 1 | Historic environment, landscape, biodiversity, socio-economics, health | As the closest point is the existing XC/XCP overhead line cumulative landscape, setting and visual effects are unlikely as the Project will not change in appearance plus intervening distance, topography and vegetation would limit effects. Ecology - there are no designated ecological sites within 2km of development | | no |
| | 2.3km east | Pending Consideration | 1 | Historic environment, landscape, biodiversity, socio-economics, health | As the closest point is the existing XC/XCP overhead line cumulative landscape, setting and visual effects are unlikely as the Project will not change in appearance plus intervening distance, topography and vegetation would limit effects. Furthermore the proposed development does not comprise built development. Although Sutton Ings SSSI is within 2km of the proposed development it is more than 2km from the Project and as the Project at the closest point comprises reconductoring of existing infrastructure cumulative effects are unlikely. | Although significant cumulative effects are unlikely further consideration is required to identify if there is the potential for cumulative effects on setting of Towton Registered Battlefield. | Yes |
| | 3.3km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project. Ecology - there are no designated ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|-----------------------|------|--|--|-------------------------|--|
| | 5.7km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Leeds East Airport is 5.7km E of draft Order Limits (XC498). As the closest point is the existing XC/XCP overhead line significant cumulative landscape, setting and visual effects are unlikely as the Project will not change in appearance plus intervening distance, topography and vegetation would limit effects. Ecology - there are no designated ecological sites within 2km of development | | no |
| | 5.7km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Leeds East Airport is 5.7km E of draft Order Limits (XC498). As the closest point is the existing XC/XCP overhead line significant cumulative landscape, setting and visual effects are unlikely as the Project will not change in appearance plus intervening distance, topography and vegetation would limit effects. Ecology - there are no designated ecological sites within 2km of development | | no |
| | 3.1km north-east | EIA not required | 3 | Historic environment, landscape, biodiversity, socio-economics, health | Located on the east side of the railway junction to the east of the A1462, south-east of Sherburn in Elmet. There is the potential for cumulative effects however this is likely to be limited due to intervening distance, vegetation etc. There is no evidence that a planning application has been submitted for this site to date. | To be kept under review | Not at this stage as no application submitted. |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|-----------------------|------|--|--|----------------|------------------------|
| | 2.25km east | Pending Consideration | 1 | Historic environment, landscape, biodiversity, socio-economics, health | As the closest point is the existing XC/XCP overhead line cumulative landscape, setting and visual effects are unlikely as the Project will not change in appearance plus intervening distance, topography and vegetation would limit effects. Although the golf course is in proximity to Towton Registered Battlefield it already forms part of the setting of this receptor and therefore given the nature of the proposed Project works at this location cumulative setting effects are considered unlikely. Furthermore the proposed development does not comprise built development. There are no statutory designated nature conservation sites within 2km of the proposed development. | | no |
| | 2.4km south-east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scoped out as this is a retrospective application and therefore assumed to already form part of the baseline environment. | | No |
| | 3.4km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also Sherburn in Elmet, A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|-----------------------|------|--|--|----------------|------------------------|
| | 3km east | Pending Consideration | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |
| | 3km east | Pending Consideration | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |
| | 3km east | EIA not required | 3 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|--|-----------------------|------|--|--|--|------------------------|
| Development appears to be partly constructed. | 2.6km east | Pending Consideration | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also within village. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 1.7km from development. | | no |
| | 2.7km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also within village. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 1.8km from development. | | no |
| Pelagic Energy - same applicant as 2021/0633/FULM | Adjacent/within 100m of draft Order Limits | EIA not required | 1 | All Aspects | yes - application reference 2021/0789/FULM | referenced on response to scoping/scoping opinion | yes |
| | Adjacent/within 100m of draft Order Limits | Pending Consideration | 1 | All Aspects | Potential for significant cumulative effects and requires further assessment | Referenced in responses to scoping report/scoping opinion. | yes |
| | 3.5km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|-----------------------|------|--|--|----------------|------------------------|
| | | | | | significant effects - this is approx. 3km from development. | | |
| | 3.5km east | Application Permitted | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Closest point is existing XC/XCP therefore scope out for landscape, visual and historic environment setting effects -also A162 and railway lie between development and Project. Ecology - there are no designed ecology sites within 2km of the development. Closest site east of Project is Sherburn Willows (1.3km east) - PEIR has concluded no significant effects - this is approx. 3km from development. | | no |
| | 6km east | Pending Consideration | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Cumulative setting, landscape and visual effects are scoped out given distance to Project and intervening topography, vegetation and built development - Project at closest point comprises works to existing XC/XCP overhead line. Sutton Ings SSSI is 2.3kmE of Project/3.4km W of development - given distances & conclusions of PEIR cumulative effects are unlikely. | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|--|---|------|--|---|----------------|------------------------|
| | 3.9km south-east (Osbalwick), 5.5km west (SP line) | Awaiting decision, validated 05/03/2021 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Located on Greenfield land with residential development to W and leisure/business/retail uses to N/E, open land and A1036/P&R to S. Given the site is enclosed and the intervening distance/development etc between the site and the draft Order Limits cumulative landscape/setting/visual effects on receptors impacted by Yorkshire GREEN Project are unlikely. No statutory nature conservation designations within 2km. | | no |
| | 6km east (SP line), 3.9km north of Osbalwick | Awaiting decision | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Greenfield site south of A1327/ring road, east of Huntington, north of business/retail/leisure development. Given the site is enclosed and the intervening distance/development etc between the site and the draft Order Limits cumulative landscape/setting/visual effects on receptors impacted by Yorkshire GREEN Project are unlikely. No nationally important ecological sites within 2km. | | No |
| | 4.8km east (SP Line), 5.2km north (Osbalwick) | Awaiting decision | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Greenfield site on northern edge of Huntington enclosed by residential development to south and west, school and York Ring Road to north, open land to east. Given the site is enclosed and the intervening distance/development etc between the site and the draft Order Limits cumulative landscape/setting/visual effects on receptors impacted by Yorkshire GREEN Project are unlikely. There are no nationally designated ecological sites within 2km. | | No |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|--|-------------------|------|--|---|----------------|--|
| | 2km south-east | Decided | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Greenfield site on NW edge of York and SE from Upper Poppleton (A1237/A59, P&R, some built development between site and Upper Poppleton). Potential for significant effects | | no |
| Construction is expected to last 6 months (4.2 of DAS) | Adjacent to draft Order Limits at Osbaldwick | Decided | 1 | All Aspects | Potential for significant effects | | yes |
| | 370m north of Osbaldwick Substation | Awaiting decision | 1 | All Aspects | Development comprises replacement of existing build development with similar (office, industrial development) could be potential for cumulative construction effects | | yes |
| | 1.5km SE (from draft Order Limits at SP line), | EIA required | | Historic environment, landscape, biodiversity, socio-economics, health | Proposals follow northern side of ring road between A19/A1237 junction E of Nether Poppleton to A1237/A1036 junction and comprise widening to allow dual carriageway with landscaping/planting included. Screened out at this stage given that the proposals would modify and existing road and limited information will be available from the screening opinion. | | Not at this stage as no application submitted. |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|--|-----------------------|-------------------------|------|--|--|----------------|------------------------|
| | 3.9km west | Validated 04/06/2018 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Although a large-scale development the proposed Project at this location comprises works to the existing overhead line and this given with the distance and intervening topography and vegetation indicated limited potential for significant cumulative effects on setting, landscape or visual effects. The closest ecological site (Wilstrop Wood and Ditches SINC, 1km for draft Order Limits) or more than 2km from the proposed development. | | No |
| | 3.9km west | Validated 03/01/2019 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Although a large-scale development the proposed Project at this location comprises works to the existing overhead line and this given with the distance and intervening topography and vegetation indicated limited potential for significant cumulative effects on setting, landscape or visual effects. The closest ecological site (Wilstrop Wood and Ditches SINC, 1km for draft Order Limits) or more than 2km from the proposed development. | | No |
| | 280m SE | Application withdrawn | 1 | N/A | Screened out as application withdrawn | | No |
| https://www.yorkpress.co.uk/news/19541969.york-flood-defence-work-clifton-rawcliffe-begin/ Phase one: Autumn/Winter 2021 Phase two: Spring to Autumn 2022 Phase three: Spring to Autumn 2023 - COMPLETED | 1.6km south (SP line) | Approved 03/01/2019 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Flood alleviation works (culverts, outfall, wall) partially within SSSI, includes compensatory SSSI habitat. Assume works will be completed before Yorkshire GREEN starts construction and therefore part of future baseline. | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|--|----------------------|---------------------|------|--|---|----------------|---|
| Planning history indicates development platform will take 12 months to construct and will start in 2021. Assume potential for overlap with Project programme | 2.5km S (SP Line) | Consented | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Site is relative enclosed by residential development, roads and railways and is brownfield site. Given the site is enclosed and the intervening distance/development etc between the site and the draft Order Limits cumulative landscape/setting/visual effects on receptors impacted by Yorkshire GREEN Project are unlikely but scoped in. Clifton and Rawcliffe Meadows is less than 2km from the development but more than 2km from draft Order Limits so cumulative effects unlikely. | | yes |
| | 900m south | EIA scoping opinion | 2 | Add | Location west of Upper Poppleton, north of A59. Potential for cumulative landscape, historic environment impacts. No national designated ecological sites within 2km. | | Not at this stage as no application submitted. There is no information to accompany the scoping opinion on YCC planning portal. |
| | 3.8km north west | Approved 10/12/2019 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Located in the NW corner of Walton, closest part of Project is existing XC/XCP line north of Tadcaster Tee - scope out setting, landscape and visual cumulative effects given intervening distance and existing screening provide by village of Walton - also Project in this area is reconductoring to existing line. There are no nationally designated sites within 2km of proposed development. | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|--------------------------------------|------|--|---|----------------|------------------------|
| | 3.8km north west | | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Located in the NW corner of Walton, closest part of Project is existing XC/XCP line north of Tadcaster Tee - scope out setting, landscape and visual cumulative effects given intervening distance and existing screening provide by village of Walton - also Project in this area is reconducting to existing line. There are no nationally designated sites within 2km of proposed development. | | No |
| | 2.7km west | Approved May 2021 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Village of Micklefield and A1(M) lie between development of Project - closest draft Order Limits relate to existing Xc/XCP overhead line therefore cumulative setting, landscape and visual effects are unlikely. Micklefield Quarry SSSI is approx. 200m from development but over 2km from Project (comprising reconducting works) so cumulative ecological effects are also unlikely. | | No |
| | 5km west | Validated Dec 20, not yet determined | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Site is located west of A1(M) and A656 to the south-west of Kippax. Given intervening distance and screening g features cumulative landscape, visual and setting effects from the Project and the development are not likely. Fairburn and Newton lngs SSSI is within 2km of both Project and development. Ecology reports concluded the solar park would have no significant effects on birds using this habitat. | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|---|------|--|--|----------------|---|
| | 4.6km south west | Approved 17/012/20 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Site is located within a developed area of housing in Airedale with other intervening features (major roads) between the site and the Project (closest draft Order Limits at Monk Fryston) - therefore cumulative setting, landscape and visual effects unlikely. Site and Project are within 2km of Fairburn and Newton Ings SSSI but the planning application report indicates negligible effect on local nature conservation sites. PEIR also concludes no significant effects on this receptor. | | no |
| | 6km south west | approved May 2019 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Development of brownfield site minimising potential for change/cumulative effects regarding setting, ecology, landscape and visual. Also on boundary of maximum Zol. | | no |
| | 3.4km south | Screening opinion adopted 22/06/21 (EIA not required) | 2 | Historic environment, landscape, biodiversity, socio-economics, health | Development of brownfield site minimising potential for change/cumulative effects regarding setting, ecology, landscape and visual. | | Not at this stage as no application submitted. To be kept under review. |
| | 5.5km south | Approved June 2021 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Minimal potential for cumulative setting, landscape and visual effects given distance, built up development, major roads screening the site. No nationally important designated sites within 2km of the site. | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|---------------------------|---|------|--|---|---|---|
| | 5.7km south | Approved July 2019 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scope out: Minimal potential for cumulative setting, landscape and visual effects given distance, built up development, major roads screening the site. No nationally important designated sites within 2km of the site. | | no |
| | 2.8km south | Screening opinion request (EIA not required) | 2 | Historic environment, landscape, biodiversity, socio-economics, health | Site located south of Monk Fyrston and to south of A1246. Distance and intervening infrastructure is likely to minimise effects. | Limited information is available with screening. | Not at this stage as no application submitted. To be kept under review. |
| | Adjacent/within 500m | Consent granted 22/09/2016 - RMs applicated consented July 2021 | 1 | All Aspects | Yes given proximity to works proposed around Tadcaster Tee | | Yes |
| TBC | Within draft Order Limits | Scoping opinion adopted 08/02/21 | 2 | All Aspects | Yes | Falls within draft Order Limits for XC line north of Monk Fryston where reconductoring only is proposed. National Grid was consulted on scoping report. | yes |
| | 1.2km south west | Validated 29/10/20, no decision (awaiting information from applicant) | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Scheme to restore quarried area - site is screened from Project by development at Fairfield and A1(M). Given nature of scheme (restoration of ground levels) and intervening distance cumulative effects are unlikely. Site is within 2km of Fairburn and Newton Ings SSSI which is also within 2km of Yorkshire GREEN project. Given the conclusions of the PEIR (no significant effects on this receptor) plus restoration nature of development, | | no |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|--|----------------------|--|------|--|--|--|--|
| | | | | | cumulative effects are considered unlikely. | | |
| Operation/extraction throughout construction phase of Yorkshire GREEN (if consent granted for some elements) | 1km west | Quarry extension is permitted, proposed recycling facility not yet determined. | 1 | Historic environment, landscape, biodiversity, socio-economics, health | yes | | yes |
| 6 year period of extraction/restoration | 1.2km east | Validated 09/02/2018, not determined. | 1 | Historic environment, landscape, biodiversity, socio-economics, health | yes | | yes |
| | 4.7km south | scoping opinion issued in 2018 | 1 | Historic environment, landscape, biodiversity, socio-economics, health | Some potential | Substantial time has elapsed since adoption of scoping opinion so it is assumed this proposed development is not being progressed at this stage. | Not to be included but will be kept under review |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|------------------------------|------|---|---|--|------------------------|
| Works started on site on June 2021 | 5km south-east | Outline consent granted 2019 | 1 | Historic environment | Potential for effects on setting of historic environment receptors in York | | yes |
| | 5km west | Adopted | 3 | Historic environment, landscape, socio-economic, health. | Potential cumulative effects unlikely given intervening distances and presence of A1(M) and other infrastructure between allocation and Project, Closest element of Project is XC/XCP overhead line for which only reconductoring works are proposed. | | No |
| | 2.5km west | Adopted | 3 | Historic environment, landscape, socio-economic, health, biodiversity | Potential cumulative effects unlikely given intervening distances and presence of A1(M), woodland and other infrastructure between allocation and Project, Closest element of Project is XC/XCP overhead line for which only reconductoring works are proposed. | | No |
| | 2.5km east | Examination in Progress | 3 | Historic environment, landscape, socio-economic, health, biodiversity | Potential for cumulative historic environment and landscape effects. | Referenced in responses to scoping report/scoping opinion. | yes |

| Temporal Scope (Construction Phase and Operational Phase) | Proximity to Project | Status | Tier | Relevant Zols? | Potential for Significant Cumulative Effects (Scale, Nature, Temporal Scope) | Other factors? | Progress to Stage 3/4? |
|---|----------------------|-------------------------|------|--|--|----------------|------------------------|
| | 2km south | Examination in Progress | 3 | Historic environment, landscape, socio-economic, health, biodiversity | Potential cumulative effects unlikely given intervening distances and presence of major A Roads | | no |
| | 2.7km south | Examination in Progress | 3 | Historic environment, landscape, socio-economic, health, biodiversity | Screened out given intervening distance and site already largely comprises built development minimising potential for cumulative effects in relation to landscape and historic environment. | | no |
| Aerial mapping indicates this now built out. | 2.6km east | Adopted | N/A | N/A | Aerial mapping indicates this now built out. | N/A | No |
| Aerial mapping indicates this now built out. | 2.2km east | Adopted | N/A | N/A | Aerial mapping indicates this now built out. | N/A | No |
| | 600m east | Adopted | 3 | Historic environment, landscape, biodiversity, socio-economics, health, hydrology, geology and hydrology, agriculture, noise | Screened in as there could be potential for significant effects if construction works overlapped with the construction of the Project. | | yes |
| | 1.7km east | Adopted | 3 | Historic environment, landscape, biodiversity, socio-economics, health | Screen out: Potential for effects is limited in relation to landscape, visual and setting effects as the site is enclosed by development and major roads and screened from the Project by existing housing. Closest statutory nature conservation site to the allocation (Tadcaster Mere SSSI, 1.7km east) is more than 2km from the Project | | No |

National Grid plc
National Grid House,
Warwick Technology Park,
Gallows Hill, Warwick.
CV34 6DA United Kingdom

Registered in England and Wales
No. 4031152
nationalgrid.com