



PROJECT
Connah's Quay Low Carbon Power

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- LEGEND**
- Indicative Installation Boundary
 - Feed 1 - Absorber Stack
 - Feed 2 - Absorber Stack
 - 2km Buffer of the Absorber Stack Location
 - Operational Ecological Receptor
- Ecological Sites**
- Special Protection Area (SPA)
 - Special Area of Conservation (SAC)
 - Site of Special Scientific Interest (SSSI)
 - Ramsar
 - Local Wildlife Site (LWS) [1]

NOTES

Air Quality Study Area(s), including for specific receptors shown, defined in Section 8.4 of Chapter 8: Air Quality (ES Volume II). © Crown Copyright 2025. All rights reserved. Ordnance Survey Licence AC0000808122. Contains OS data © Crown copyright 2025. Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Contains Ordnance Survey Data. Ordnance Survey Licence number AC0000849444. Crown Copyright and Database Right. © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2024. Records provided by Cofnod for Ecological Records Search Request. © North Wales Environmental Information Service. [1] Locally designated sites are only shown within 2km of the Absorber Stack Locations.

ISSUE PURPOSE
 Environmental Permit Application

DATE
 January 2026

PROJECT NUMBER
 60756365

FIGURE TITLE
 Operational Phase Assessment - Air Quality Study Area and Ecological Receptors

FIGURE NUMBER
 Figure 3

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