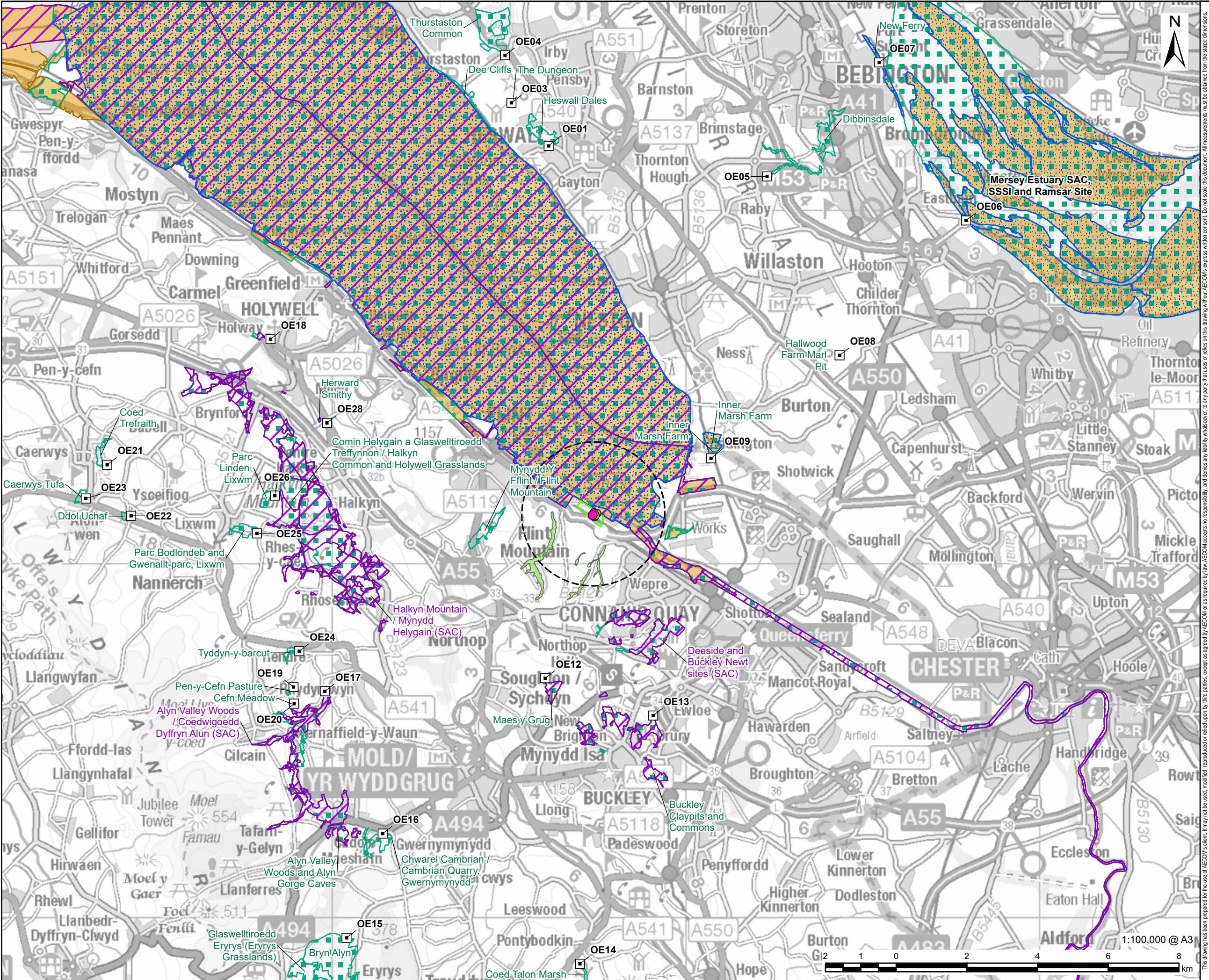




PROJECT

Connah's Quay Low Carbon Power

CONSULTANT

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LEGEND

- Indicative Installation Boundary
- Feed 1 - Absorber Stack
- Feed 1 - Bypass Stack
- Feed 2 - Absorber Stack
- Feed 2 - Bypass Stack
- Operational Ecological Receptor
- 2km Buffer of the Absorber Stack Location
- 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).
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[1] Locally designated sites are only shown within 2km of the Absorber Stack Locations.

ISSUE PURPOSE

Environmental Permit Application

DATE

September 2026

PROJECT NUMBER

60756365

FIGURE TITLE

Operational Phase Assessment - Air Quality Study Area and Discrete Ecological Receptors
Sheet 1 of 2

FIGURE NUMBER

Figure 3

- Indicative Installation Boundary
- Feed 1 - Absorber Stack
- Feed 1 - Bypass Stack
- Feed 2 - Absorber Stack
- Feed 2 - Bypass Stack
- 2km Buffer of the Absorber Stack Location

Ecological Sites

- Special Protection Area (SPA)
- Special Area of Conservation (SAC)
- Site of Special Scientific Interest (SSSI)
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- Local Wildlife Site (LWS) [1]

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Operational Phase Assessment - Air
Quality Study Area and Gridded
Ecological Receptors
Sheet 2 of 2

Figure 3

