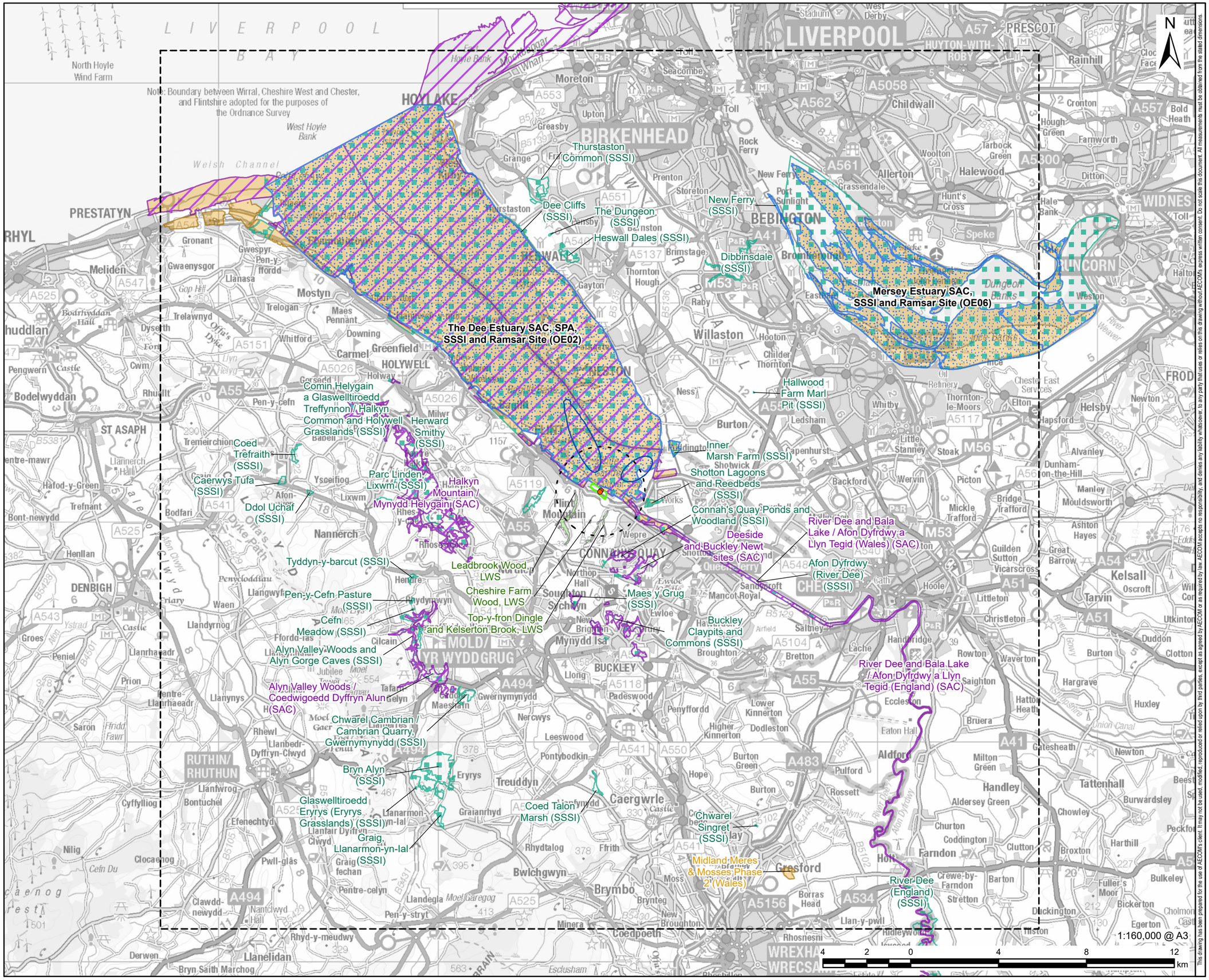

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Revision: 1 Drawn: LP Checked: JG/EB Approved: EU Date: 2026-01-27

Filename: C:\Users\Pingi\OneDrive - AECOM\General - Uniper Connah's Quay LCOP DCO\900_CAD_GIS\920_GIS\02_Maps\Environmental Permit Application\CQ_Environmental_Permit_Application_Air_Quality_20260127.aprx

AECOM uniper

PROJECT

Connah's Quay Low Carbon Power

CONSULTANT

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LEGEND

- Indicative Installation Boundary
- Model Domain
- Feed 2 - Absorber Stack
- 2km Buffer of the Absorber Stack Location

Annual Mean NOx Process Contribution (% of the CL)

- 0.5% of the NOx Critical Level

Ecological Sites

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

NOTES

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[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

FEED 2 Abated Scenario, Annual Mean NOx Process Contribution (% of the CL), 2020 Meteorological Data

FIGURE NUMBER

Figure 21