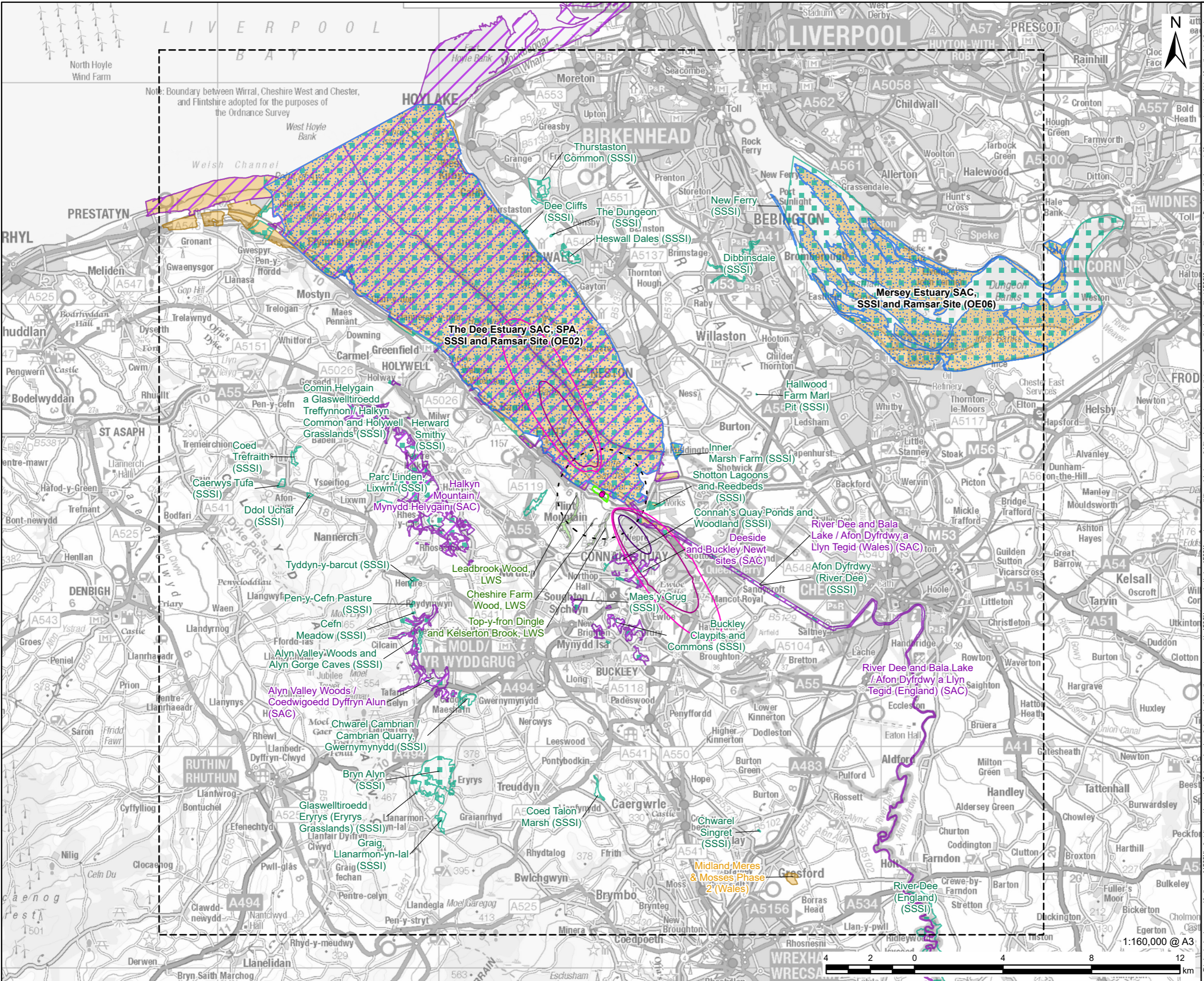


PROJECT
Connah's Quay Low Carbon Power

CONSULTANT
AECOM Limited
The Colmore Building
Colmore Circus, Queensway
Birmingham, B4 6AT
www.aecom.com



LEGEND

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

Nitrogen Deposition Process Contribution (Grassland) (% of the CL)

- 1% of the 5 kgN/ha/yr Critical Load
- 1% of the 6 kgN/ha/yr Critical Load
- 1% of the 10 kgN/ha/yr Critical Load

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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ISSUE PURPOSE
Environmental Permit Application

DATE
January 2026

PROJECT NUMBER
60756365

FIGURE TITLE
FEED 1 Abated Scenario, Nitrogen Deposition Process Contribution (Grassland) (% of the CL), 2021 Meteorological Data

FIGURE NUMBER
Figure 14