

Connah's Quay Low Carbon Power

Environmental Statement Volume III
Figure 8-28: Unabated Scenario, Nitrogen Deposition
Process Contribution (Grassland) (% of the CL), 2020
Meteorological Data

Planning Inspectorate Reference: EN010166

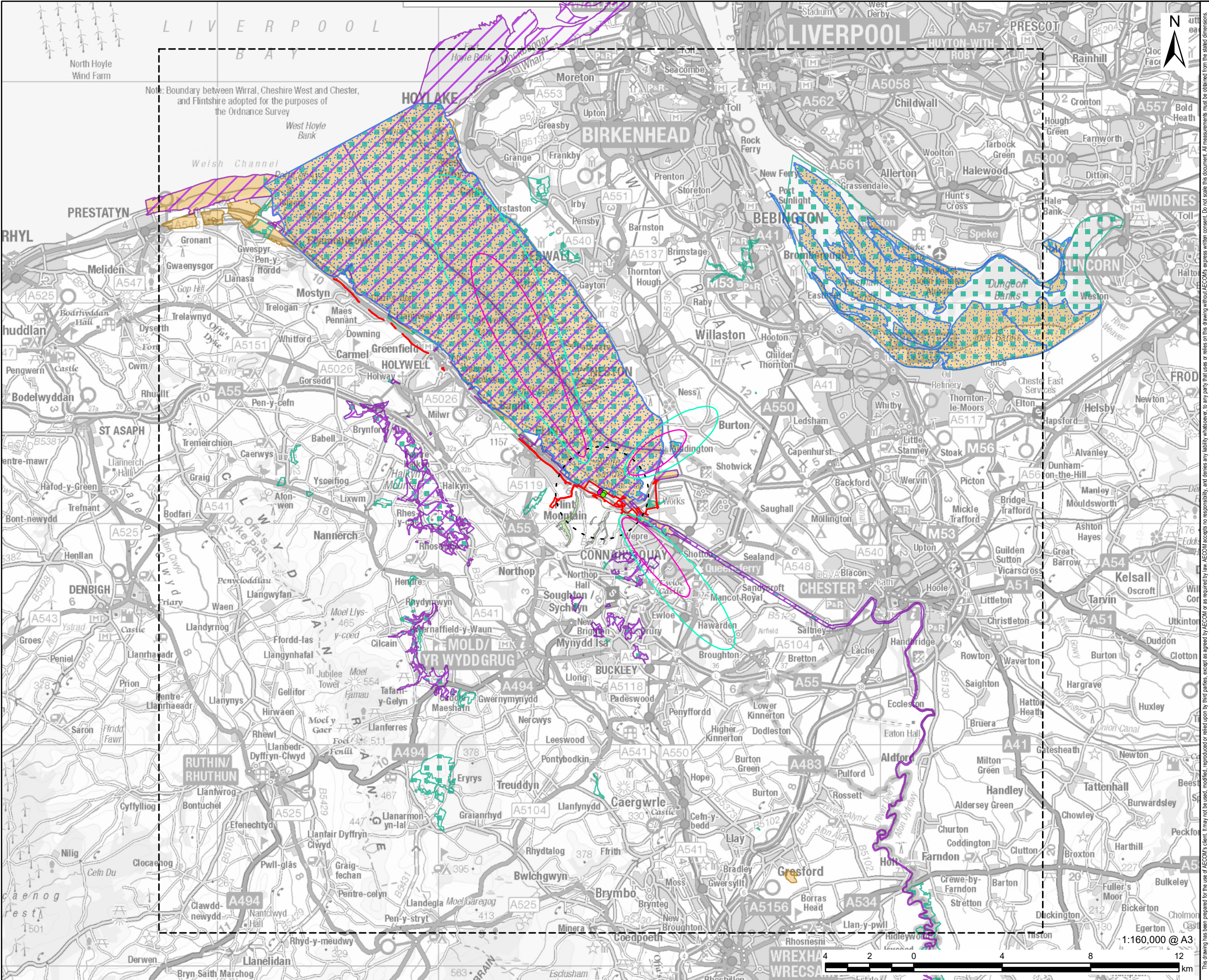
Document Reference: EN010166/APP/6.3

Planning Act 2008 (as amended)

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulation 5(2)(a)

Revision 00

August 2025



PROJECT

Connah's Quay Low
Carbon Power

CONSULTANT

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LEGEND

- Order limits
- Model Domain
- Absorber Stack
- Bypass Stack
- 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
- 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 Statement

DATE

July 2025

PROJECT NUMBER

60717119

FIGURE TITLE

Unabated Scenario, Nitrogen
Deposition Process Contribution
(Grassland) (% of the CL), 2020
Meteorological Data

FIGURE NUMBER

Figure 8-28