



PROJECT
 Connah's Quay Low Carbon Power

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LEGEND

- Indicative Installation Boundary
- Model Domain
- Feed 2 - Absorber 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 Permit Application

DATE
 January 2026

PROJECT NUMBER
 60756365

FIGURE TITLE
 FEED 2 Abated Scenario, Nitrogen Deposition Process Contribution (Grassland) (% of the CL), 2020 Meteorological Data

FIGURE NUMBER
 Figure 23

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