

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
 - Annual Mean Ammonia Process Contribution (% of the CL)
 - 1% of the standard NH₃ 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

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FIGURE TITLE
FEED 2 Abated Scenario, Annual Mean Ammonia Process Contribution (% of the CL), 2021 Meteorological Data

FIGURE NUMBER
Figure 22

