

**PROJECT**  
**Connah's Quay Low Carbon Power**

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- LEGEND**
- Indicative Installation Boundary
  - DCO Construction and Operation Area
  - Study Area (1km Buffer of the DCO Construction and Operation Area)

- BGS 1:50k Linear Features**
- Coal seam, inferred
  - Fault, inferred, displacement unknown
  - Marine band

- BGS 1:50k Bedrock Geology**
- PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE
  - ETRURIA FORMATION - MUDSTONE, SANDSTONE AND CONGLOMERATE
  - PENNINE MIDDLE COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE
  - PENNINE LOWER COAL MEASURES FORMATION - SANDSTONE
  - GWESPYR SANDSTONE - SANDSTONE AND [SUBEQUAL/SUBORDINATE] ARGILLACEOUS ROCKS, INTERBEDDED
  - BOWLAND SHALE FORMATION - MUDSTONE
  - PENNINE MIDDLE COAL MEASURES FORMATION - SANDSTONE
  - CHESTER FORMATION - SANDSTONE, PEBBLY (GRAVELLY)
  - HOLLIN ROCK - SANDSTONE
  - KINNERTON SANDSTONE FORMATION - SANDSTONE
  - ETRURIA FORMATION - SANDSTONE

**NOTES**

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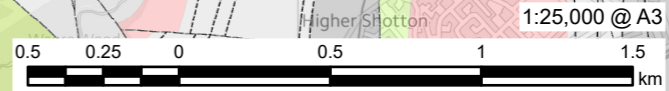
**ISSUE PURPOSE**  
 Environmental Permit Application

**DATE**  
 January 2026

**PROJECT NUMBER**  
 60756365

**FIGURE TITLE**  
 Bedrock Geology

**FIGURE NUMBER**  
 Figure SCR-03



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