

EAST CO₂ AST CLUSTER

Teesside, including

Net Zero Teesside

kellas
MIDSTREAM

Blue hydrogen

BOC

Hydrogen production

SEAL SANDS

BILLINGHAM

7km

MIDDLESBROUGH

CF

Nitrogen fertilizers

suez

Energy from waste

TV ERF

Energy from waste

8 RIVERS

Oxyfuel combustion

TEESWORKS

NZT Power

CCGT & Carbon Capture

FUTURE EXPORT PIPELINE TO STORE

WILTON INTERNATIONAL

bp H2T

Blue hydrogen

LOCATION TBC

KEY

- Power generation
- Industry
- Biofuels / processing

- Biomass
- Energy from waste
- Shipping

- Hydrogen production
- Future CO₂ pipeline
- Existing pipe corridors

- Existing hydrogen pipeline
- Primary emitters for ECC bid
- Potential future emitters

**ZEROCARBON
HUMBER**

drax
Negative emissions

KEADBY HYDROGEN

sse Thermal equinor
Hydrogen-fueled CCGT

KEADBY 3 CC

sse Thermal equinor
CCGT & Carbon Capture

BRIDLINGTON

H2H SALTEND

equinor TRITON POWER MITSUBISHI POWER
Blue hydrogen production, Hydrogen-blend CCGT, Low carbon chemicals & maritime fuel

BRITISH STEEL
Steel production

BEVERLEY

HULL

Saltend Chemicals Park & Saltend Power Station

**FUTURE EXPORT
PIPELINE TO STORE**

Immingham/
Killingholme

GRIMSBY

SCUNTHORPE

equinor
Blue hydrogen
LOCATION TBC

HYDROGEN HUB

uni per
Blue and green hydrogen

VELOCYS
Waste to jet fuel

DONCASTER

SHEFFIELD

KEY

Power generation
Industry
Biofuels / processing

Biomass power
Energy from waste
Shipping

Hydrogen production
Future CO₂ pipeline (illustrative)
Future hydrogen pipeline (illustrative)

Primary emitters for ECC bid
Potential future emitters
Hydrogen offtaker project

EAST CO₂AST CLUSTER

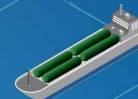


NORTH SEA

Northern
Endurance
Partnership

145km

103km



MIDDLESBROUGH ●
DARLINGTON ●

PROJECTS IN TEESSIDE
INCLUDING



TV ERF

8 RIVERS

UP TO 10 MTCO₂E CAPTURED

● YORK

HULL ●

GRIMSBY ●

SCUNTHORPE ●

● LEEDS

● SHEFFIELD

PROJECTS IN THE HUMBER
INCLUDING
**ZEROCARBON
HUMBER**

drax

equinor

MITSUBISHI
POWER

sse
Thermal

TRITON POWER

uni
per

VELOCYS

17+ MTCO₂E CAPTURED

