bp CCUS

Commercial projects in construction

December 2025







At-scale carbon capture projects sanctioned

UK: East Coast Cluster

Northern Endurance Partnership (NEP)



- Total capacity ~450Mte CO₂
- Annual capacity up to 23Mte

Net Zero Teesside Power



- Generation capacity ~750MW
- Annual CO₂ captured up to 2Mte

Capital-light, leveraging external finance

Indonesia

UCC Project, Tangguh



- Total capacity up to 1.8Gte
- Annual capacity up to 4.5Mte

Cost recovery under PSC

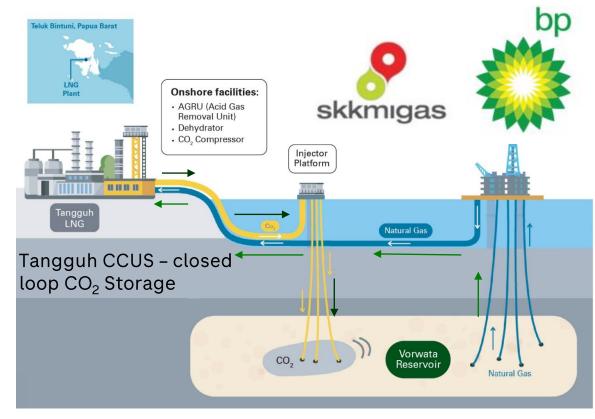
Tangguh CCUS, a future hub

Decarbonizing Tangguh and others

Tangguh CCUS is under construction and positioned to become a cost-competitive CCUS hub for CO₂ storage in Asia Pacific.

With ~1.8 GT of well-characterized storage capacity (good injectivity, containment and capacity), proximity to major industrial hubs, and ability to leverage infrastructure from a project already in execution, CO₂ storage cost and risk is low.

"Collaboration between industry and governments can enable commercial-scale CCUS business models, with Tangguh well placed to be a key solution for Asia Pacific"



Decarbonizing beyond Tangguh - key enablers

Business Model

CCUS business models that include funding support alongside crosschain risk management to enable investment in the early stages of CCUS hub development

G2G

Bilateral agreement between Indonesia and key emitting countries for cross-border CO₂ transport and storage to unlock an international market

Regulatory

Implementing regulations on CCUS that provide confidence in a safe and secure permanent CO₂ reduction mechanism