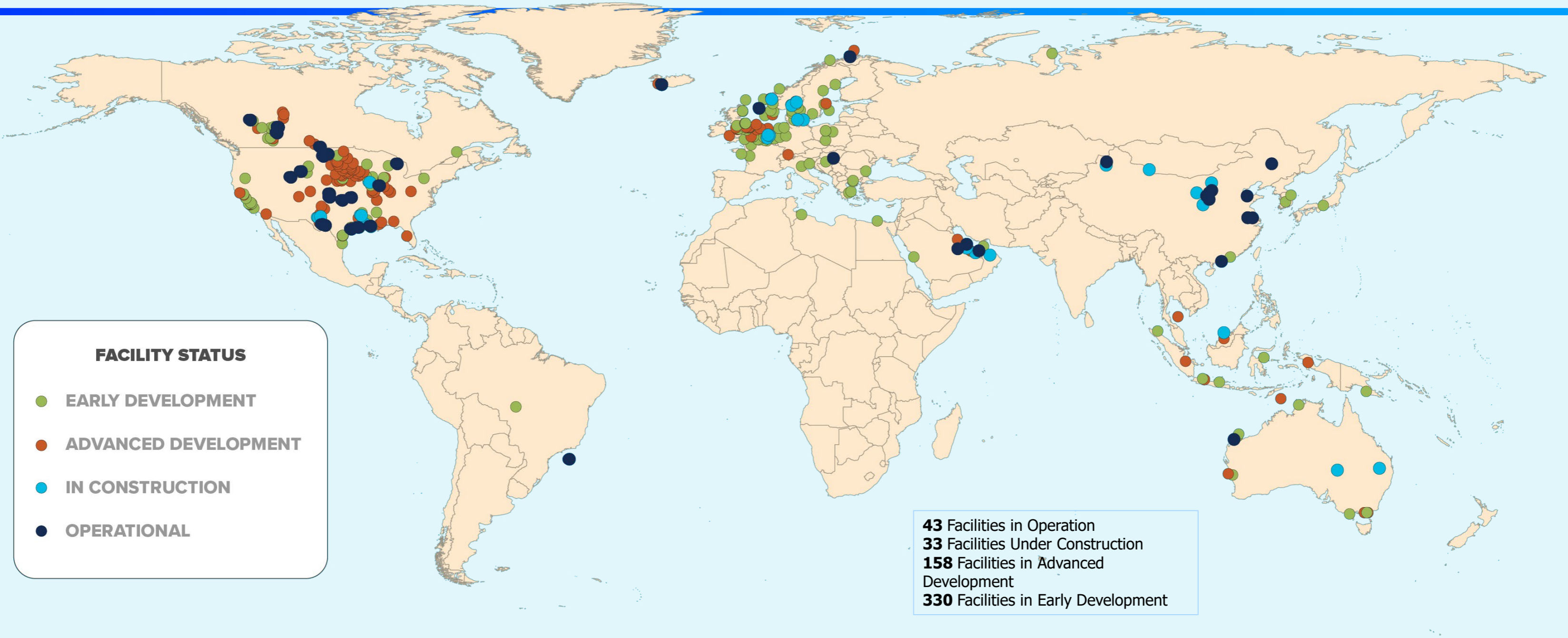


GLOBAL CCS FACILITIES (MARCH 2024)



This map does not include the following:

- Pilot and Demonstration Facilities
- Announced Facilities
- Approximately 150 facilities where precise location is yet to be confirmed





CCUS PROJECT IN CHINA

PROJECT	Huaneng Longdong Coal Power CCUS Project
STATUS	Under Construction
INDUSTRY	Power Generation and Heat
TRANSPORT TYPE	Pipeline
PARTNERS	China Huaneng Group
LOCATION	Northwest China
ONLINE	2025 (TBC)
CAPTURE CAPACITY	1.5 Mtpa
DESCRIPTION	This project uses a post-combustion chemical absorption approach. The phase-change solvent was developed by Huaneng Clean Energy Research Institute. The captured CO ₂ will be used for geological storage and enhanced-oil-recovery.



(Picture source: Huaneng Group)

(Photo source: gansu.gansudaily.com.cn)

