Early Warning System

ADB-49204-001

Pilot Carbon Capture and Storage Activity in the Natural Gas Processing Sector

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Quick Facts

Countries	Indonesia
Specific Location	Gundih, Central Java
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	B
Borrower	Government of Indonesia
Sectors	Energy
Investment Type(s)	Grant
Investment Amount (USD)	$ 0.50 million

Project Description

According to ADB website, the Pilot Carbon Capture and Storage Activity in the Natural Gas Processing Sector Project will establish and operate facilities to capture and sequester carbon dioxide (CO2) from a natural gas processing plant in Gundih, Central Java, Republic of Indonesia. This includes (i) capturing and preparing CO2, (ii) transporting and injecting CO2 for subsurface sequestration, and (iii) monitoring the injection site to verify permanent sequestration. The project will also develop carbon capture and storage (CCS) regulation for deploying CCS technology in Indonesia. During the 2-year pilot, the project will capture and store 20,000 tons of CO2 and increase awareness of and experience with CCS technology in Indonesia.

Investment Description

- Asian Development Bank (ADB)

Contact Information

Project Officer: Shannon C. Cowlin
Southeast Asia Department, ADB
No contact information provided at the time of disclosure.

ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: http://www.adb.org/site/accountability-mechanism/main

Bank Documents

- Uji Coba Penyerapan dan Kegiatan Penyimpanan Karbon di Sektor Pemrosesan Gas Alam
- Project Disclosure PDF

Other Related Projects

- ADB-49204-002 Pilot Carbon Capture and Storage Activity in the Natural Gas Processing Sector