Early Warning System

ADB-54360-001

Renewable Heating Demonstration in Remote Areas

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Quick Facts

Countries	Mongolia
Specific Location	South Gobi region
Financial Institutions	Asian Development Bank (ADB)
Status	Approved
Bank Risk Rating	C
Voting Date	2022-10-17
Borrower	Government of Mongolia
Sectors	Climate and Environment, Energy
Investment Type(s)	Grant
Investment Amount (USD)	$ 2.00 million
Grant Amount (USD)	$ 2.00 million
Project Cost (USD)	$ 2.00 million

Project Description

As stated by the ADB, to support a transition to cleaner heating in Mongolia, the project will develop a renewable heating system with solar thermal and ground source heat pumps to be supply heat for a community building (community center or school) in the South Gobi region of Mongolia. The project will involve a consultative process with provincial and district authorities, building users, and building managers in the design and execution of the project and will involve extensive outreach and capacity development to build awareness of the technology, including design and construction approach. The project will also support operations and maintenance of the system over two winters with continuous monitoring and capacity development.

The proposed project will demonstrate renewable energy heating system viability in a remote area of Mongolia. The project will support commissioning of the system, its operation and maintenance over two winters, and capacity development among regional leaders and heating technicians. This project will demonstrate the potential for a technology that can meet the heating demands in cold areas, be maintained even in remote regions, reduce air pollution, and contribute to greenhouse gas mitigation.

Early Warning System Project Analysis

The ADB categorized the project E&S risks as follows:

Environment	C
Involuntary Resettlement	C
Indigenous Peoples	C

Investment Description

- Asian Development Bank (ADB)

Contact Information

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ACCESS TO INFORMATION

You can submit an information request for project information at: https://www.adb.org/forms/request-information-form

ADB has a two-stage appeals process for requesters who believe that ADB has denied their request for information in violation of its Access to Information Policy. You can learn more about filing an appeal at: https://www.adb.org/site/disclosure/appeals

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

- Gender Action Plan
- Grant Agreement (Externally Financed) for Grant 9231-MON
- Grant Assistance Report
- Procurement Plan
- Project Administration Manual
- Project Disclosure PDF [Original Source]
- Renewable Heating Demonstration in Remote Areas: Initial Poverty and Social Analysis [Original Source]