

 Early Warning System

ADB-57072-001

Engie Solar Power Project



Quick Facts

Countries	India
Specific Location	Gujarat: Dedukhi, Ratanpar, Shapar, and Dhakaniya
Financial Institutions	Asian Development Bank (ADB)
Status	Approved
Bank Risk Rating	B
Voting Date	2024-04-18
Borrower	Enren Energy Private Limited
Sectors	Energy
Potential Rights Impacts	Healthy Environment, Housing & Property
Investment Type(s)	Loan
Investment Amount (USD)	\$ 127.01 million
Loan Amount (USD)	\$ 127.01 million



Project Description

As stated by the ADB, the proceeds of the ADB financing will be utilized to fund the construction and operation of 400 MW(AC) solar-photovoltaic power project at Raghnesda Solar Park in in Gujarat, India.

The project is aligned with the government's target of reaching at least 500 gigawatts of non-fossil energy capacity, meeting 50% of India's energy requirements from renewable energy, and reducing the carbon emissions intensity of the economy by 45% by 2030.

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

Environment B

Involuntary ResettlementB

Indigenous Peoples C



People Affected By This Project

- According to ADB, the proposed project area does not fall within the Schedule V areas as designated by the Ministry of Tribal Affairs of the Government of India. Government's allocation of the land to the project will not result in any negative or positive impacts on indigenous peoples or scheduled tribes.
- The Project is proposed on land distributed among three villages (Deruki, Ratanpal and Shapa) in Surendranagar District of which Deruki Village shares the maximum land parcel. The overhead transmission line will be connected from the east side of the Project with the 400 kV GETCO Shapar substation (22°28'53.17"N, 71°18'26.10"E).
- An environmental and social compliance audit (ESCA) as per ADB SPS was commissioned to review the compliance of ongoing preconstruction activities and land procurement process along with related involuntary resettlement. Per the ESCA, Enren is in the process of acquiring a total of 1,650 acres of land for the project. Approximately 992 acres are private agricultural land being acquired through a long-term lease agreement on a willing lessor and willing lessee basis. The remaining 658 acres are government land parcels which will be allotted by the district administration.
- Informal land use (wheat farm) and structures (residential structure of a migrant agricultural worker and a cattle trough) have been identified on two to three parcels of government land. Grazing activities have also been observed in the area.
- As for the land for evacuation infrastructure, the distance between the project site and the existing substation is about 200 meters, requiring no easement rights as the 220kV transmission line runs through government land.
- A project resettlement and livelihood restoration plan (RLRP) will address involuntary resettlement impacts on the affected people on such government land parcels and will be actioned if these parcels are finally allotted to the project. The RLRP will also address any impacts on landowners (landlessness, impoverishment) who willingly leased their land to the project through negotiated settlement.



Investment Description

- Asian Development Bank (ADB)



Private Actors Description

ENGIE Group is a French multinational company with a presence in 70 countries with an installed capacity of 115 GW. According to their website, ENGIE is a global energy and services group operating in the three key business sectors of low-carbon electricity generation (with particular emphasis on natural gas and renewables), energy infrastructures and customer solutions.

Solairedirect Energy India Private Limited, the Indian subsidiary of Engie Solar India Private Limited. Enren Energy Private Limited (EEPL) is a special-purpose vehicle incorporated by Solairedirect for this project.



Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
ENGIE	Parent Company	Energy	owns	Engie Solar India Private Limited	Undisclosed	Energy
Engie Solar India Private Limited	Parent Company	Energy	owns	Solairedirect Energy India Pvt Ltd	Client	Energy
Solairedirect Energy India Pvt Ltd	Client	Energy	owns	Enren Energy Private Limited	Client	Energy



Contact Information

ADB Team Leader:

Keshari Nandan Agrawal - Senior Investment Specialist

No contacts provided at the time of disclosure.

Project Sponsor - Solairedirect Energy India Pvt Ltd:

Address: Office No 203 2nd Floor Pentagon P3 Magarpatta City Hadapsar, Pune, Maharashtra 411013, IN

Website: <http://www.solairedirect.in/>

Client's contacts not available at the time of disclosure.

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

- [Preliminary Poverty and Social Analysis](#)
- [Project Disclosure PDF](#)



Other Related Projects

- AIB-000768 India: ENGIE Solar Power Project