

 Early Warning System

ADB-57077-001

Assam Solar Project



Quick Facts

Countries	India
Specific Location	Karbi Anglong district, Assam
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	B
Sectors	Energy
Investment Type(s)	Loan
Investment Amount (USD)	\$ 434.25 million
Loan Amount (USD)	\$ 434.25 million



Project Description

According to ADB, the proposed project will support the construction of a 500 MW grid-connected solar PV facility in Assam's Karbi Anglong district. The project will support a joint venture (with 49% public ownership) that will develop a pilot grid-connected battery storage installation. This facility will be used to test the impact on grid stability and frequency regulation of a large intermittent solar generating facility. The Project will also invest to improve electricity distribution in areas adjacent to the solar PV site.

Funding will also be provided by way of viability gap financing to reduce the offtake tariff from the 250 MW solar PV plant that will be constructed under PPP modality on the adjacent site.

The project seeks to address the need to rapidly scale-up Assam's installed solar PV capacity to meet the targets set by central and state governments. The proposed solution has been designed to meet the state government's desire to retain ownership of some solar PV capacity while introducing private sector participation in construction, operations and maintenance, and investment.



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

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Bank Documents

- [Project Disclosure PDF](#)