

 Early Warning System

ADB-44426-016

Green Energy Corridor and Grid Strengthening Project



Quick Facts

Countries	India
Financial Institutions	Asian Development Bank (ADB)
Status	Approved
Bank Risk Rating	B
Voting Date	2015-12-09
Borrower	Power Grid Corporation of India Limited
Sectors	Construction, Energy
Investment Amount (USD)	\$ 1,225.00 million
Loan Amount (USD)	\$ 500.00 million
Project Cost (USD)	\$ 2,581.30 million



Project Description

The project funds high voltage electricity transmission lines, a substation, and other infrastructure to increase connectivity between the western and southern region power grids. The project will fund a portion of the Government of India's "Green Energy Corridor" initiative, specifically funding construction of 765 kilovolt (kV) and 400 kV high voltage transmission lines, an associated 765/400kV substation and equipment, and four high voltage direct current terminals, two at 800 kV and two at 320 kV.



Investment Description

The funding for this project is provided by:

Asian Development Bank (Loan): US\$ 500 million

KfQ Bankengruppe (Loan): US\$ 625 million

Asian Infrastructure Investment Bank (Loan): US\$ 100 million

- Asian Development Bank (ADB)



Contact Information

Power Grid Corporation of India Limited

PGCIL@VSNL.COM.

SAUDAMANI

Plot No. 2, Sector - 29

Gurgaon - 122 001 Haryana, India

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

- [Green Energy Corridor and Grid Strengthening Project: Compensation Plan for Temporary Damages](#) [Original Source]
- [AC System Strengthening at Pugalur End Compensation Plan for Temporary Damages](#) [Original Source]
- [AC System Strengthening at Pugalur End Initial Environmental Examination Annexures 1-2](#) [Original Source]
- [AC System Strengthening at Pugalur End Initial Environmental Examination Annexures 3-5](#) [Original Source]
- [AC System Strengthening at Pugalur End Initial Environmental Examination Annexures 6-11](#) [Original Source]
- [AC System Strengthening at Pugalur End Initial Environmental Examination Main Report](#) [Original Source]
- [Amendment to the Loan Agreement for Loan 3365-IND: Green Energy Corridor and Grid Strengthening Proj](#) [Original Source]
- [Green Energy Corridor and Grid Strengthening Project: Initial Environmental Examination](#) [Original Source]
- [Green Energy Corridor and Grid Strengthening Project: Procurement Plan](#) [Original Source]
- [Green Energy Corridor and Grid Strengthening Project: Project Administration Manual](#) [Original Source]
- [Green Energy Corridor and Grid Strengthening Project: Report and Recommendation of the President](#) [Original Source]
- [Guarantee Agreement \(Ordinary Operations\) for Loan 3365-IND: Green Energy Corridor and Grid Strength](#) [Original Source]
- [Loan Agreement \(Ordinary Operations\) for Loan 3365-IND: Green Energy Corridor and Grid Strengthening](#) [Original Source]
- [National Green Energy Corridor Investment Project](#) [Original Source]
- [National Green Energy Corridor Investment Project: Project Data Sheet \(hindii\)](#) [Original Source]
- [Project Disclosure PDF](#)
- [Pugalur-North Thrissur HVDC System Compensation Plan for Temporary Damages](#) [Original Source]
- [Pugalur-North Thrissur HVDC System Initial Environmental Examination Annexures 1-5](#) [Original Source]
- [Pugalur-North Thrissur HVDC System Initial Environmental Examination Annexures 6-8](#) [Original Source]
- [Pugalur-North Thrissur HVDC System Initial Environmental Examination Annexures 9-10](#) [Original Source]
- [Pugalur-North Thrissur HVDC System Initial Environmental Examination Main Report](#) [Original Source]



Other Related Projects

- ADB-44426-017 National Green Energy Corridor Investment Project
- ADB-44426-018 Green Energy Corridor and Grid Strengthening Project