Early Warning System

ADB-44917-014

National Grid Improvement Project (formerly Powergrid)

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Quick Facts

Countries	India
Financial Institutions	Asian Development Bank (ADB)
Status	Approved
Bank Risk Rating	B
Voting Date	2011-09-30
Borrower	POWER GRID CORPORATION OF INDIA LIMITED
Sectors	Energy
Investment Type(s)	Loan
Investment Amount (USD)	$ 250.00 million
Loan Amount (USD)	$ 250.00 million

Project Description

According to the bank website, "POWERGRID's immediate investment plans focus on the transmission projects required to deliver electricity from 55 new IPP power generation plants to primary load centers. Known collectively as the high capacity power transmission corridors program, these projects include nine major transmission schemes approved by the Central Electricity Regulatory Commission (CERC) with an estimated total cost of more than $12.9 billion. The project proposed for ADB financing is the biggest of these transmission schemes and involves 14 IPPs and a public power trading company in Chhattisgarh. It will strengthen interregional transmission between the western and the northern regional grids and supply additional bulk power to the north from generation of IPPs in Chhattisgarh, which will generate over 15,000 MW in total. The project will create a high voltage direct current (HVDC) transmission system using smart grid technology to support stable, efficient, flexible, and economical long-distance power transfer among its interconnected systems. HVDC is a least-cost and low-carbon investment option."

Investment Description

- Asian Development Bank (ADB)

Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	Power Grid Corporation of India Limited	Client	-

Contact Information

Responsible ADB Department South Asia Department
Responsible ADB Division India Resident Mission
Responsible ADB Officer Karbar, Vallabha R.

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

- Clean Development Mechanism Assessment Report [Original Source]
- Contribution to the ADB Results Framework [Original Source]
- Country Economic Indicators [Original Source]
- Development Coordination [Original Source]
- Economic Analysis [Original Source]
- Financial Analysis [Original Source]
- Guarantee Agreement [Original Source]
- Initial Environmental Examination [Original Source]
- Loan Agreement [Original Source]
- National Grid Improvement Project [Original Source]
- National Grid Improvement Project: Environmental Monitoring Report (April-September 2015) [Original Source]
- National Grid Improvement Project: Environmental Monitoring Report (April-September 2016) [Original Source]
- National Grid Improvement Project: Environmental Monitoring Report (April-September 2017) [Original Source]
- National Grid Improvement Project: Environmental Monitoring Report (October 2014-March 2015) [Original Source]
- National Grid Improvement Project: Environmental Monitoring Report (October 2016-March 2017) [Original Source]
- National Grid Improvement Project: Environmental Monitoring Report (October 2017-March 2018) [Original Source]
- National Grid Improvement Project: Project Data Sheet (hindii) [Original Source]
- National Grid Improvement Project: Social Monitoring Report (April-September 2015) [Original Source]
- National Grid Improvement Project: Social Monitoring Report (April-September 2016) [Original Source]
- National Grid Improvement Project: Social Monitoring Report (April-September 2017) [Original Source]
- National Grid Improvement Project: Social Monitoring Report (October 2015-March 2016) [Original Source]
- Project Administration Manual [Original Source]
- Project Disclosure PDF [Original Source]
- Resettlement Plan [Original Source]
- Risk Assessment and Risk Management Plan [Original Source]
- Sector Assessment (Summary): Power [Original Source]
- Summary Poverty Reduction and Social Strategy [Original Source]