Early Warning System

ADB-56306-001

Pakistan : Power Transmission Strengthening Project

Quick Facts

Countries	Pakistan
Specific Location	Khyber Pakhtunkhwa, Lahore, Punjab
Financial Institutions	Asian Development Bank (ADB)
Status	Approved
Bank Risk Rating	A
Voting Date	2023-11-17
Borrower	Government of Pakistan
Sectors	Energy, Hydropower, Infrastructure
Investment Type(s)	Loan
Investment Amount (USD)	$ 250.00 million
Loan Amount (USD)	$ 250.00 million

Project Description

As stated by the ADB, the project aims to support the Government of Pakistan's agenda to ensure national grid stability; energy security; climate resilience; increased transmission capacity to deploy sufficient, reliable, clean, and cost-effective energy for sustainable economic growth; and enhanced management of the national transmission system of Pakistan by (i) expanding the high-voltage transmission network in the Khyber Pakhtunkhwa and Punjab provinces to close 500 kilovolt (kV) and 220 kV transmission lines loops; (ii) reducing transmission losses in the city of Lahore in the Punjab Province by replacing the old transmission lines; (iii) supporting the prioritized government reform of state-owned enterprises by enhancing the institutional, financial management, climate-resilient system planning and operation, and project management capacity of the National Transmission & Despatch Company (NTDC); (iv) mainstreaming gender at NTDC's corporate and project levels and increasing income-earning opportunities and skills for local communities focusing on women; and (v) building capacity and awareness on climate change impacts, adaptation, and mitigation measures

Early Warning System Project Analysis

The ADB categorized the risk of the project as follows:

Environment	A
Involuntary Resettlement	B
Indigenous Peoples	C

Investment Description

- Asian Development Bank (ADB)

Private Actors Description

As stated on the company's website, after unbundling of WAPDA, NTDC was incorporated as a Public Limited Company in Nov 06, 1998 under the Companies Ordinance 1984 (now Companies Act 2017), with its Head Office at Lahore. After having Certificate for Commencement of Business, NTDC started its commercial operations from March 01, 1999.

National Transmission and Despatch Company (NTDC) links Power Generation Units with Load Centers spread all over the country (including Karachi) and thus establishes and governs one of the largest interconnected Networks.

The Company is responsible for evacuation of Power from the Hydroelectric Power Plants (mainly in the North), the Thermal Units of Public (GENCOs) and Private Sectors (IPPs) (mainly in the South) to the Power Distribution Companies through primary (EHV) Network.

Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	National Transmission and Dispatch Company Limited	Contractor	Energy

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

- 220kV Bund Road Substation to 220kV NKLP Substation (Subproject 3) Initial Environmental Examination
- 220kV Bund Road Substation to 220kV NKLP Substation (Subproject 3) Initial Environmental Examination
- 220kV Bund Road Substation to 220kV NKLP Substation (Subproject 3) Initial Environmental Examination
- 220KV Double-Circuit Twin-Bundle Transmission Line Construction from Bund Road Substation to New Kot
- 220kV Mohmand Hydro Power Plant (HPP) to 220kV Jamrud Substation, Mohmand HPP to 220kV Nowshera Subs
- 220kV Mohmand Hydro Power Plant (HPP) to 220kV Jamrud Substation, Mohmand HPP to 220kV Nowshera Subs
- 220kV Mohmand Hydro Power Plant (HPP) to 220kV Jamrud Substation, Mohmand HPP to 220kV Nowshera Subs
- 500 kV Double Circuit Transmission Line from Sangal to Maira Switching Station (Subproject 1) Draft
- 500 KV Double Circuit Transmission Line from Sangal to Maira Switching Station Sangal to Maira Switc
- 500 KV Double Circuit Transmission Line from Sangal to Maira Switching Station Sangal to Maira Switc
- 500 KV Double Circuit Transmission Line from Sangal to Maira Switching Station Sangal to Maira Switc
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- 500 KV Double Circuit Transmission Line from Sangal to Maira Switching Station Sangal to Maira Switc
- 500 KV Double Circuit Transmission Lines from Maira Switching Station to Islamabad West Grid Station
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