ADB-47101-004

Assam Power Sector Investment Program - Tranche 3



Assam Power Sector Investment Program - Tranche 3

Quick Facts

Countries	India
Specific Location	Dima Hasao District, Karbi Anglong
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	A
Borrower	Assam Power Generation Corporation Ltd
Sectors	Climate and Environment, Energy, Hydropower
Investment Type(s)	Grant, Loan
Investment Amount (USD)	\$ 210.00 million
Loan Amount (USD)	\$ 210.00 million



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Project Description

According to the bank document, the proposed project is designed as a run-of-river scheme with diurnal storage on the Kopili river at Longku and will generate 120 MW power comprising the Main Power house(MPH) with 2 units of 55 MW each and an auxiliary Power house (APH) with 10 MW capacity (with 10%continuous overload) to be located at the dam toe. The dam will be designed as a concrete gravity dam, of height 70.13 m and width 345.05m. The scheme has been planned to run at full potential in the monsoon season and operate as a peaking station in the non-monsoon season, for at least 3 hours a day (with reservoir storage occurring for 21 hours/day, with no tailrace discharge). The proposed project will be the final stage of development of the Kopili river valley and along with the existing upstream hydropower plants, it is expected to fully harness the hydropower potential of the Kopili river.



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Investment Description

• Asian Development Bank (ADB)



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Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	Assam Power Generation Corporation Ltd	Client	-

Contact Information

Early Warning System Assam Power Sector Investment Program - Tranche 3

ADB-47101-004

Responsible ADB Officer George, Len V.
Responsible ADB Department South Asia Department
Responsible ADB Division Energy Division, SARD
Executing Agencies Assam Power Generation Corporation Ltd.
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4th Floor Bijuleen Bhawan Paltan Bazar,
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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



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Bank Documents

- Annex 31 (1.78 MB) [Original Source]
- Annex 31: Environmental Assessment of Power Evacuation System (1.77 MB) [Original Source]
- Annex 8: Climate Risk and Vulnerability Assessment (4.02 MB) [Original Source]
- Annexures (7.02 MB) [Original Source]
- Main Report (5.98 MB) [Original Source]
- Project Disclosure PDF [Original Source]
- Supplementary EIA Volume 1 (837.92 KB) [Original Source]
- Supplementary EIA Volume 2 (2.63 MB) [Original Source]
- Supplementary EIA Volume 3 (6.54 MB) [Original Source]
- Supplementary EIA Volume 4 (4.8 MB) [Original Source]
- Supplementary EIA Volume 1 (836.45 KB) [Original Source]
- Supplementary EIA Volume 2 (2.63 MB) [Original Source]
- Supplementary EIA Volume 3 (6.53 MB) [Original Source]
- Supplementary EIA Volume 4 (4.8 MB) [Original Source]
- Volume 1 (8.3 MB) [Original Source]
- Volume 1: Main Report (6.71 MB) [Original Source]
- Volume 2 (2.34 MB) [Original Source]
- Volume 2: Annexures (6.47 MB) [Original Source]

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Other Related Projects

- ADB-47101-003 Assam Power Sector Investment Program Tranche 2
- ADB-47101-002 Assam Power Sector Investment Program Tranche 1
- ADB-47101-001 Assam Power Sector Investment Program