

 Early Warning System

ADB-59265-001

Timor-Leste : Preparing the Gariuai Mini-Hydropower Rehabilitation
Project



Quick Facts

Countries	Timor-Leste
Financial Institutions	Asian Development Bank (ADB)
Status	Approved
Bank Risk Rating	U
Voting Date	2025-09-29
Borrower	Government of Timor-Leste
Sectors	Energy, Hydropower, Law and Government, Technical Cooperation
Investment Type(s)	Advisory Services
Investment Amount (USD)	\$ 0.40 million
Project Cost (USD)	\$ 0.40 million



Project Description

As stated by the ADB, the technical assistance (TA) will help prepare the ensuing project and build the capacity of its stakeholders. Located in Baucau municipality, the Gariuai MHPP was inaugurated in 2008, but it has been non-operational since 2013 because of landslide-related damages and equipment failures. The TA aligns with Strategy 2030 of the Asian Development Bank (ADB) and its strategic focus areas of climate action, and resilience and empowerment.

The ensuing project will deliver three key outputs: (i) the Gariuai MHPP and associated infrastructure with climate-resilient features and remote monitoring rehabilitated and recommissioned; (ii) institutional capacity of EDTL, through hands-on technical and operational training, enhanced; and (iii) Timor-Leste's 2011 Hydropower Masterplan, a guide to future investments, updated. The TA team will help prepare project outputs (i) and (ii) with analytical and due diligence activities, such as addressing the critical factors that contributed to the damages, identifying equipment that requires replacement or refurbishment, planning the capacity building program, and conducting initial safeguard evaluation. The impact of the project and TA is aligned with the country's Strategic Development Plan 20112030 and its goal of boosting power supply from renewable energy sources. The outcome will be increased adequacy and sustainability of energy supply in Timor-Leste an additional 780,000 kilowatt-hours of hydropower electricity supplied to the national grid, and at least 569,400 kilograms of carbon dioxide equivalent avoided annually by 2031.



Investment Description

- Asian Development Bank (ADB)



Contact Information

ADB Team Leaders:

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No contacts provided at the time of disclosure.

ACCOUNTABILITY MECHANISM OF ADB

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Bank Documents

- [Technical Assistance Report](#)



Other Related Projects

- ADB-59265-002 Timor-Leste : Gariuai Mini-Hydropower Rehabilitation Project