

 Early Warning System

ADB-56335-001

Bhutan : Green Power Project Readiness Enhancement



Quick Facts

Countries	Bhutan
Specific Location	Nyera Amari, Samdrupjongkhar, Chukha
Financial Institutions	Asian Development Bank (ADB)
Status	Approved
Bank Risk Rating	U
Voting Date	2023-11-28
Borrower	Government of Bhutan
Sectors	Energy, Hydropower
Investment Type(s)	Loan
Investment Amount (USD)	\$ 5.00 million
Loan Amount (USD)	\$ 5.00 million
Project Cost (USD)	\$ 5.15 million



Project Description

As stated by the ADB, the project readiness financing (PRF) is proposed to complete detailed engineering studies, environmental and social impact assessments, and bid document preparation for two hydropower projects: (i) the Bunakha hydropower project (180 megawatts [MW]) and (ii) the Nyera Amari hydropower project (404 MW). In 2019, these projects were included in Bhutan's power system master plan for 2040. The PRF's scope is also aligned with the ADB country partnership strategy for Bhutan.

The reservoir type Bunakha project will be the first of its kind in Bhutan. The Nyera Amari project is a run-of-the-river type designed for peak power generation with cascaded operations,¹⁶ and is expected to consist of two plants to be installed with capacities of 112 MW and 292 MW.



Investment Description

- Asian Development Bank (ADB)

According to the ADB, Druk Green Power Corporation will invest US\$ 0.15 million.



Private Actors Description

As stated on the company's website, Druk Green Power Corporation Limited (DGPC), a subsidiary of Druk Holding and Investments Limited, is the only generation utility in Bhutan. It was formed in December 2007 to develop and manage Bhutan's hydropower resources and assets.



Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
Druk Holding and Investments Limited	Parent Company	Industry and Trade	owns	DRUK GREEN POWER CORPORATION LTD	Contractor	Energy



Contact Information

ADB Team Leader:

Kaoru Ogino - Principal Energy Specialist

No contacts available at the time of disclosure.

Executing Agency - Druk Green Power Corporation Limited:

Address: Post Box 1351, Thori Lam, Thimphu 11001 Bhutan

Phone: +975 2 336414

Email: dgpc.info@drukgreen.bt

Website: <https://www.drukgreen.bt/en/>

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

- [Loan Agreement](#)
- [Project Agreement for Loan 6051-BHU \(Concessional\): Green Power Project Readiness Enhancement](#)
- [Project Readiness Financing Report](#)