Early Warning System

# WB-P181029

## Sustainable Financing for Rogun Hydropower Project

# Early Warning System

## Sustainable Financing for Rogun Hydropower Project

WB-P181029

### Quick Facts

| | |
|---|---|
| **Countries** | Tajikistan |
| **Specific Location** | Rogun |
| **Financial Institutions** | World Bank (WB) |
| **Status** | Approved |
| **Bank Risk Rating** | A |
| **Voting Date** | 2024-12-17 |
| **Borrower** | Government of Tajikistan |
| **Sectors** | Energy, Hydropower |
| **Investment Type(s)** | Grant |
| **Investment Amount (USD)** | $ 350.00 million |
| **Grant Amount (USD)** | $ 350.00 million |
| **Project Cost (USD)** | $ 6,290.00 million |

## Project Description

As stated by the World Bank, the objective of the Sustainable Financing for Rogun Hydropower Project for Tajikistan is to increase the supply of clean, affordable, and climate-resilient hydroelectricity for consumers in Tajikistan and the Central Asia region.

There are four components to the project, the first component being construction activities. Activities include: (i) design and supply of replacement runners for generating units 5 and 6 and design, supply, and installation of electro-mechanical equipment for generating units 3 and 4 with a combined installed capacity of approximately 1,260 MW, including turbines, generators, frequency governor, excitation system, electrical systems, unit-related monitoring system, cooling water system, compressed air system for the governor, fire detection and suppression systems (lot 1); and (ii) installation of replacement runners for generating units 5 and 6 and other turbine rehabilitation works and control system integration (lot 1A).

The design of electromechanical equipment includes design specifications that account for projected increases in precipitation due to climate change, thereby minimizing the risk of damage or dam failure. The second component is the project implementation support. This component includes project management consultants, employer costs, and implementation support. The third component is implementing a resettlement action plan (rap) and livelihood restoration plan. Finally, the fourth component is the hydro-meteorological activities. This component includes hydromet investments, TA for improved water use, and monitoring water use.

The Government of Tajikistan established Rogun JSC to own and operate the Project. Tajikistan also established the Project Management Group (PMG) for Energy Facilities Construction under the President of the Republic of Tajikistan, which is the implementing entity for construction of the Project.

## Early Warning System Project Analysis

The World Bank categorized the project E&S risks as 'High'.

## Investment Description

- World Bank (WB)

## Contact Information

**World Bank Team Leaders:**

Christopher Philip Trimble - Senior Energy Specialist
Manuel Berlengiero - Lead Energy Specialist

**Client - Government of Tajikistan:**

Faiziddin Qahhorzoda - Minister of Finance
Email: faiziddin@inbox.ru

**Implementing Agencies -**

**Rogun HPP Open Joint Stock Company:**

Khaiyrullo Safarzoda - General Director
Email: m.tohirzoda@rogunges.t

**Rogun Project Management Group for the Power Plant Construction under the President of the Republic:**

Pulod Muhiddiniyon - Director of Rogun PMG
Email: grpsgs@gmail.com

**Directorate of the FLooding Zone:**

Manuchehr Jamilzoda - Director
Email: mdmmz@internet.ru

**ACCESS TO INFORMATION**

To submit an information request for project information, you will have to create an account to access the Access to Information request form. You can learn more about this process at: https://www.worldbank.org/en/access-to-information/request-submission

**ACCOUNTABILITY MECHANISM OF THE WORLD BANK**

The World Bank Inspection Panel is the independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by a World Bank-financed project. If you submit a complaint to the Inspection Panel, they may investigate to assess whether the World Bank is following its own policies and procedures for preventing harm to people or the environment. You can contact the Inspection Panel or submit a complaint by emailing ipanel@worldbank.org. Information on how to file a complaint and a complaint request form are available at: https://www.inspectionpanel.org/how-to-file-complaint

**Bank Documents**

- Appraisal Environmental and Social Review Summary (ESRS) - Sustainable Financing for Rogun Hydropowe [Original Source]
- Appraisal Project Information Document (PID) [Original Source]
- Concept Project Information Document (PID) [Original Source]
- Concept Project Information Document (PID) - SUSTAINABLE FINANCING FOR ROGUN HYDROPOWER PROJECT - P1 [Original Source]
- Environmental and Social Commitment Plan (ESCP) - Sustainable Financing for Rogun Hydropower Project [Original Source]
- Environmental and Social Commitment Plan (ESCP) Sustainable Financing for Rogun Hydropower Project ( [Original Source]
- Environmental and Social Commitment Plan (ESCP) Sustainable Financing for Rogun Hydropower Project ( [Original Source]
- Environmental and Social Impact Assessment Sustainable Financing for Rogun Hydropower Project (P1810 [Original Source]
- Environmental and Social Management Plan (ESMP) Sustainable Financing for Rogun Hydropower Project ( [Original Source]
- Official Documents- Disbursement and Financial Information Letter for Grant E3800-TJ and COFN C2420- [Original Source]
- Official Documents- Financing Agreement for Grant E3800-TJ.pdf [Original Source]
- Resettlement Framework Sustainable Financing for Rogun Hydropower Project (P181029) [Original Source]
- Resettlement Framework Sustainable Financing for Rogun Hydropower Project (P181029) [Original Source]
- Stakeholder Engagement Plan (SEP) - Sustainable Financing for Rogun Hydropower Project - P181029 [Original Source]
- Stakeholder Engagement Plan (SEP) Sustainable Financing for Rogun Hydropower Project (P181029) [Original Source]
- Stakeholder Engagement Plan (SEP) Sustainable Financing for Rogun Hydropower Project (P181029) [Original Source]
- Tajikistan - EUROPE AND CENTRAL ASIA- P181029- Sustainable Financing for Rogun Hydropower Project - [Original Source]
- Tajikistan - EUROPE AND CENTRAL ASIA- P181029- Sustainable Financing for Rogun Hydropower Project - [Original Source]
- Tajikistan - Rogun Hydropower Program using the Multiphase Programmatic Approach Including Phase 1 G [Original Source]
- Tajikistan - Sustainable Financing for Rogun Hydropower Project [Original Source]

## Other Related Projects

- WB-P178819 Technical Assistance for Financing Framework for Rogun Hydropower Project
- AIIB-000687 Tajikistan: Rogun Hydropower Development Project - Phase 1
- ADB-58097-001 Tajikistan : Enhancing Sustainability: Financing for the Rogun Hydropower Project
- WB-P513856 Sustainable Financing for Rogun HPP - Phase 2