The World BankElectricity Supply Reliability Project (P116748)

REPORT NO.: RES44248

DOCUMENT OF THE WORLD BANK

RESTRUCTURING PAPER

ON A

PROPOSED PROJECT RESTRUCTURING

OF

ELECTRICITY SUPPLY RELIABILITY PROJECT

APPROVED ON MAY 26, 2011

TO

REPUBLIC OF ARMENIA

ENERGY & EXTRACTIVES

EUROPE AND CENTRAL ASIA

Regional Vice President: Anna M. Bjerde

Country Director: Sebastian-A Molineus

Regional Director: Lucio Monari
Practice Manager/Manager: Sameer Shukla
Task Team Leader(s): Artur Kochnakyan

I. BASIC DATA

Product Information

Project ID	Financing Instrument		
P116748	Investment Project Financing		
Original EA Category	Current EA Category		
Partial Assessment (B)	Partial Assessment (B)		
Approval Date	Current Closing Date		
26-May-2011	31-Dec-2020		

Organizations

Borrower	Responsible Agency	
Republic of Armenia	High Voltage Electric Networks	

Project Development Objective (PDO)

Original PDO

The project development objective is to increase the reliability and capacity of the transmission network.

Summary Status of Financing (US\$, Millions)

Ln/Cr/Tf	Approval	Signing	Effectiveness	Closing	Net Commitment	Disbursed	Undisbursed
IBRD-83880	02-Jul-2014	06-Aug-2014	03-Feb-2015	31-Dec-2020	36.00	19.61	16.39
IBRD-80550	26-May-2011	01-Jun-2011	28-Nov-2011	31-Dec-2020	35.50	34.15	1.35

Policy Waiver(s)

Does this restructuring trigger the need for any policy waiver(s)?

No

I. SUMMARY OF PROJECT STATUS AND PROPOSED CHANGES

Project Status. The Project Development Objective (PDO) remains achievable and the progress towards achievement of the PDO is Moderately Satisfactory due to slower-than-expected improvement of reliability of electricity supply in the Project areas. The performance of the Borrower and the project implementing entity - High Voltage Electricity Networks (HVEN) - is Moderately Satisfactory due to delays with completion of rehabilitation of Vanadzor-1 and Charentsavan-3 substations and launch of the tender for rehabilitation of Zovuny substation. The following is the summary of the status of key activities and justification for additional time needed to complete all works under the Project.

- a. Replacement of Hrazdan TPP Shinuhayr OHL. The replacement was completed, and the line is operational ensuring reliable interconnection between the southern and central parts of the country.
- b. Replacement of Lalvar-Noyemberyan OHL. The replacement was completed, and the line is operational ensuring reliable electricity supply in the northern part of the country.
- c. Rehabilitation and extension of Haghtanak substation, and rehabilitation of Charentsavan-3, Vanadzor-1 and Zovuny substations. Rehabilitation and extension of Haghtanak substation was completed in May 2019 and the substation is operational. Rehabilitation of Vanadzor-1 substation is in progress and expected to be completed by April 30, 2021. Rehabilitation of Charentsavan-3 substation was delayed due to technical reasons and change in the Government and HVEN management. The rehabilitation works are expected to resume in February 2021 and the substation is expected to be commissioned by March 2022. The bidding documents for rehabilitation of Zovuny substation have been finalized and HVEN plans to complete the procurement of the contractor by June 15, 2021.

Financial Management (FM). The FM arrangements under the Project are adequate and acceptable to the Bank. Currently, the FM performance is rated as Moderately Satisfactory. There are no overdue audit reports under the Project.

Rationale for closing date extension. The extension of the closing date until December 31, 2023 is required to allow for completion of the rehabilitation of Zovuny substation. The current management of HVEN and the Government are committed to implementing the remaining activities. Rehabilitation of Vanadzor-1, Charentsavan-3, and Zovuny substations is essential for ensuring reliable power supply to consumers and electricity distribution substations across the country. The project objective remains relevant to the development priorities of the energy sector of the Republic of Armenia. It is aligned with CPF Objective 3 "Enhance connectivity and access to reliable infrastructure (transport, energy, digital)" of Focus Area 1 of the Armenia Country Partnership Framework FY19-FY23.

II. DETAILED CHANGES

LOAN CLOSING DATE(S)

Ln/Cr/Tf	Status	Original	Revised	Proposed Closing	Proposed Deadline for Withdrawal
LII/CI/II	Status	Closing	Closing(s)	Closing	
					Applications



IBRD-80550	Effective	30-Jun-2016	30-Jun-2018, 31-Dec- 2019, 31-Dec-2020	31-Dec-2020	30-Apr-2021
IBRD-83880	Effective	31-Dec-2018	31-Dec-2019, 31-Dec- 2020	31-Dec-2023	30-Apr-2024