Public Disclosure Authorized

Development of Energy Resources and Mining Sector Support Phase 1 Project (P179383)

WESTERN AND CENTRAL AFRICA | Mauritania | IBRD/IDA | Investment Project Financing (IPF) | FY 2025 | Seq No: 4 | Archived on 28-Sep-2026 | ISR09254

Implementing Agencies: Ministry of Energy and Petroleum, Société Mauritanienne d'Electricité (SOMELEC)

1. OBJECTIVE

1.1 Development Objective

Original Development Objective (Approved as part of Approval package on 27-Mar-2025)

To enable green hydrogen and mineral resource investments and increase reliability and renewable energy integration of the power network in Mauritania

Has the Development Objective been changed since Board Approval of the Project Objective?

No

2. COMPONENTS

Name
Component 1: Development of green hydrogen and mineral resources:(Cost $28.50)
Component 2: Foundations for the energy transition:(Cost $54)
Component 3: Contingent emergency Response Component:(Cost $0)

3. OVERALL RATINGS

Name	Previous	Current
Progress towards achievement of PDO	Satisfactory	Satisfactory
Overall Implementation Progress (IP)	Satisfactory	Satisfactory
Overall Risk Rating	Moderate	Moderate

4. KEY ISSUES & STATUS

4.1 Implementation Status and Key Decisions

The DREAM project was declared Effective last October 2025.
All key roles of the PIU have been filled except the E&S Specialist under the MEP-PIU. The previous specialist resigned and recruitment of his replacement is in progress.
The project has started the implementation of all its main activities and major disbursement will follow.

5. SYSTEMATIC OPERATIONS RISK-RATING TOOL

Risk Category	Rating at Approval Approval Package - 27 Mar 2025	Last Approved Rating ISR Seq. 03 - 22 Jun 2026	Proposed Rating
Political and Governance	Moderate	Moderate	Moderate
Macroeconomic	Moderate	Moderate	Moderate
Sector Strategies and Policies	Substantial	Substantial	Substantial
Technical Design of Project or Program	Substantial	Substantial	Substantial
Institutional Capacity for Implementation and Sustainability	Substantial	Substantial	Substantial
Fiduciary	Moderate	Moderate	Moderate
Environment and Social	Moderate	Moderate	Moderate
Stakeholders	Low	Low	Low
Overall	Substantial	Moderate	Moderate

6. RESULTS

6.1 PDO Indicators by PDO Outcomes

PDO Outcome 1: Enabling green hydrogen and mineral resource investments								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Renewable energy capacity enabled with indirect support (Megawatt) CRI	0	Dec/2024	0	Jun/2026	0	Sep/2026	1,000	Jun/2030
Renewable energy capacity enabled with indirect support (Amount (USD))	0	Dec/2024					20,000,000	Jun/2030
The Green Hydrogen Agency maintains a publicly accessible register of green hydrogen framework agreements (Yes/No)	No	Dec/2024	No	Jun/2026	No	Jun/2026	Yes	Jun/2030
Approved mineral licenses per year (Number)	55	Dec/2024	55	Jun/2026	55	Jun/2026	45	Jun/2030
PDO Outcome 2: Increasing reliability of the power network								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Firm reliability capacity for frequency control provided by energy storage (Megawatt)	0	Dec/2024	0	Jun/2026	0	Sep/2026	40	Jun/2030
PDO Outcome 3: Increasing renewable energy integration of the power network								

Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Renewable energy generation integrated in the power network through energy storage (Gigawatt-hour (GWh))	0	Dec/2024	0	Jun/2026	0	Jun/2026	35	Jun/2030
Annual net emissions enabled by energy storage (tCO2eq/year)	0	Dec/2024	0	Jun/2026	0	Jun/2026	-32,193	Jun/2030

6.2 Intermediate Results Indicators by Components

Component 1: Development of green hydrogen and mineral resources

Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Integrated resource study (Yes/No)	No	Dec/2024	No	Jun/2026	No	Sep/2026	Yes	May/2030
Contractual framework as pre-requisite for green hydrogen project developments (Number)	0	Dec/2024	0	Jun/2026	0	Sep/2026	3	May/2030
Creation of the green hydrogen agency (Number)	0	Dec/2024	0	Jun/2026	0	Sep/2026	1	Jun/2030
Capacity building and technical support for the government prior and during project development negotiations (Number)	0	Dec/2024	0	Jun/2026	0	Sep/2026	50	May/2030

Mineral license holders in compliance with environmental & social monitoring system (Percentage)	0	Dec/2024	0	Jun/2026	0	Sep/2026	70	May/2030
Geological and Mineral Information System publicly accessible and on-line (Yes/No)	No	Dec/2024	No	Jun/2026	No	Sep/2026	Yes	May/2030
Students supported with better education, in post-secondary school (Number of people) CRI	35	Dec/2024	35	Jun/2026	35	Sep/2026	275	Jun/2030
Students supported with better education, in post-secondary school - Female (Number of people) CRI	3	Dec/2024	3	Jun/2026	3	Sep/2026	70	Jun/2030
Students supported with better education, in post-secondary school - Youth (Number of people) CRI	35	Dec/2024	35	Jun/2026	35	Sep/2026	275	Jun/2030
Female workers employed in the energy and extractive industries (Percentage)	10	Dec/2024	10	Jun/2026	10	Sep/2026	13	May/2030

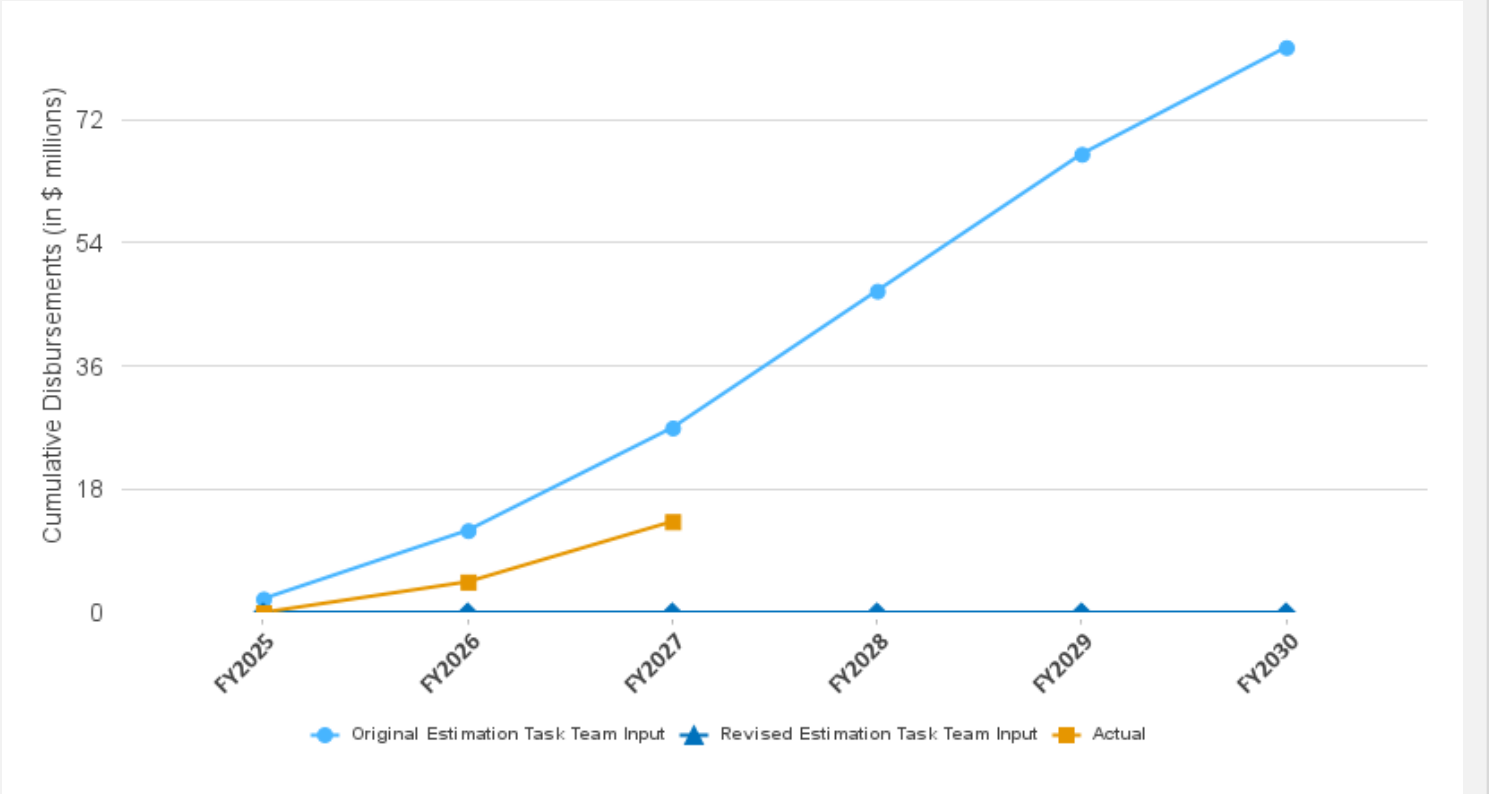
Component 2: Foundations for the energy transition

Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year

Battery Energy Storage System (BESS) installed in Mauritania (Megawatt hour (MWh))	0	Dec/2024	0	Jun/2026	0	Sep/2026	70	Jun/2030
Power Sector Institutional Strengthening Program Implemented (Yes/No)	No	Dec/2024	No	Jun/2026	No	Sep/2026	Yes	Jun/2030
Grievances received and addressed within stipulated timeframe (Percentage)	0	Dec/2024	0	Jun/2026	0	Sep/2026	95	Jun/2030
Personnel trained in power system operations (Number)	0	Dec/2024	0	Jun/2026	0	Sep/2026	30	Jun/2030

7. DATA ON FINANCIAL PERFORMANCE

7.1 Cumulative Disbursements



7.2 Disbursements (by loan)

Loan/Credit/TF	Status	Original	Revised	Cancelled	Disbursed	Undisbursed	Historical Disbursed	% Disbursed
IDA-77310	Effective	15.00	16.53	0.00	7.49	9.04	7.60	45.31%
IDA-77320	Effective	47.50	52.20	0.00	4.10	48.10	4.16	7.85%
IDA-77330	Effective	20.00	22.00	0.00	1.55	20.45	1.59	7.05%

7.3 Key Dates (by loan)

Loan/Credit/TF	Status	Approval	Signing	Effectiveness	Orig. Closing	Rev. Closing
IDA-77310	Effective	27-Mar-2025	11-May-2025	01-Oct-2025	30-Jun-2030	30-Jun-2030
IDA-77320	Effective	27-Mar-2025	11-May-2025	01-Oct-2025	30-Jun-2030	30-Jun-2030
IDA-77330	Effective	27-Mar-2025	11-May-2025	01-Oct-2025	30-Jun-2030	30-Jun-2030

8. KEY DATES

Key Events	Planned	Actual
Approval	27-Mar-2025	27-Mar-2025
Effectiveness	01-Oct-2025	01-Oct-2025
Operation Closing/Cancellation	30-Jun-2030	

9. RESTRUCTURING HISTORY

10. ASSOCIATED OPERATION(S)

There are no associated operations