



Gas Storage Expansion Project (P162727)

EUROPE AND CENTRAL ASIA | Turkiye | Energy & Extractives Global Practice |
IBRD/IDA | Investment Project Financing | FY 2018 | Seq No: 10 | ARCHIVED on 15-Feb-2024 | ISR59156 |

Implementing Agencies: BORU HATLARI İLE PETROL TAŞIMA A.Ş. (BOTAŞ), BORU HATLARI İLE PETROL TAŞIMA A.Ş. (BOTAŞ)

Key Dates

Key Project Dates

Bank Approval Date: 22-May-2018

Effectiveness Date: 27-Jun-2018

Planned Mid Term Review Date: 15-Jul-2022

Actual Mid-Term Review Date: 25-Nov-2022

Original Closing Date: 31-Oct-2024

Revised Closing Date: 31-Oct-2024

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to increase the reliability and security of gas supply in Turkey by expanding underground gas storage capacity in the country.

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

No

Components Table

Name
Tuz Golu Gas Storage Expansion Plant:(Cost \$2715.00 M)
Construction Supervision Consultancy:(Cost \$17.00 M)
ESIA and RAP Monitoring Consultancy:(Cost \$3.00 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

Implementation Status and Key Decisions

On June 14, 2023, OPRC clear all BOTAS claims and requests for change of scope in the contract, except two of them related to (i) overhead cost incurred by the contractor; and (ii) final modification of the time schedule. These two points need to be further justified and resubmitted for project procurement team approval (no need for additional OPRC).

Following the clearances for the remaining open points indicated above, the team will proceed with a restructuring of the project to be processed in Q3FY24. This restructuring will involve the extension of the project and the change in project quantitative target.

On safeguards, the Bank has verified the current commitment and support of BOTAS' senior management to environmental, social and OHS issues as well as the commitment of the contractor to effectively manage these aspects.



Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	☐ Moderate	☐ Moderate	☐ Moderate
Macroeconomic	☐ Substantial	☐ Moderate	☐ Moderate
Sector Strategies and Policies	☐ Moderate	☐ Moderate	☐ Moderate
Technical Design of Project or Program	☐ Substantial	☐ Substantial	☐ Substantial
Institutional Capacity for Implementation and Sustainability	☐ Substantial	☐ Substantial	☐ Substantial
Fiduciary	☐ Substantial	☐ Substantial	☐ Substantial
Environment and Social	☐ High	☐ Substantial	☐ High
Stakeholders	☐ Moderate	☐ Moderate	☐ Moderate
Other	--	☐ Moderate	☐ Moderate
Overall	☐ Substantial	☐ Substantial	☐ Substantial

Results

PDO Indicators by Objectives / Outcomes

Increase the reliability of gas supply in Turkey				
▶ Reduction of gas supply curtailments due to available gas storage at the Tuz Golu Expansion Plant (Cubic Meter(m3), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,500,000,000.00	1,500,000,000.00	1,500,000,000.00	0.00
Date	26-Mar-2018	31-May-2023	31-Jan-2024	31-Jul-2024

Increase the security of gas supply in Turkey				
▶ Reduction of spot LNG purchases due to available gas storage at the Tuz Golu Expansion Plant (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	67.00
Date	26-Mar-2018	31-May-2023	31-Jan-2024	31-Jul-2024



Expand underground gas storage capacity in Turkey				
▶ Increasing gas storage capacity through the Tuz Golu Gas Storage Expansion Plant (Cubic Meter(m3), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4,000,000,000.00
Date	26-Mar-2018	31-May-2023	31-Jan-2024	31-Jul-2024

Overall Comments

Given the project involves a singular infrastructure, there is no partial advance in most of the main indicators. The complete storage system will be put online at the same time once the SF2 and suitable wells are operational.

Intermediate Results Indicators by Components

Tuz Golu Gas Storage Expansion Plant				
▶ Turkish gas consumers benefitting from gas supply (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	14,000,000.00	14,000,000.00	14,000,000.00	18,000,000.00
Date	26-Mar-2018	31-May-2023	31-Jan-2024	31-Jul-2024
▶ Implementing Tuz Golu Resettlement Action Plans to compensate Project Affected Persons (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	26-Mar-2018	31-May-2023	31-Jan-2024	31-Jul-2024
▶ Registered grievances addressed within the stipulated time frame (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	60.00	60.00	90.00
Date	26-Mar-2018	31-May-2023	31-Jan-2024	31-Jul-2024
□ Registered grievances submitted by women addressed within the stipulated timeframe (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	23.00	23.00	90.00



Date	26-Mar-2018	31-May-2023	31-Jan-2024	31-Jul-2024
▶ Number of community consultations held for women in proportion to the total number of consultations held (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	40.00
Date	26-Mar-2018	31-May-2023	31-Jan-2024	31-Jul-2024

Performance-Based Conditions

Data on Financial Performance

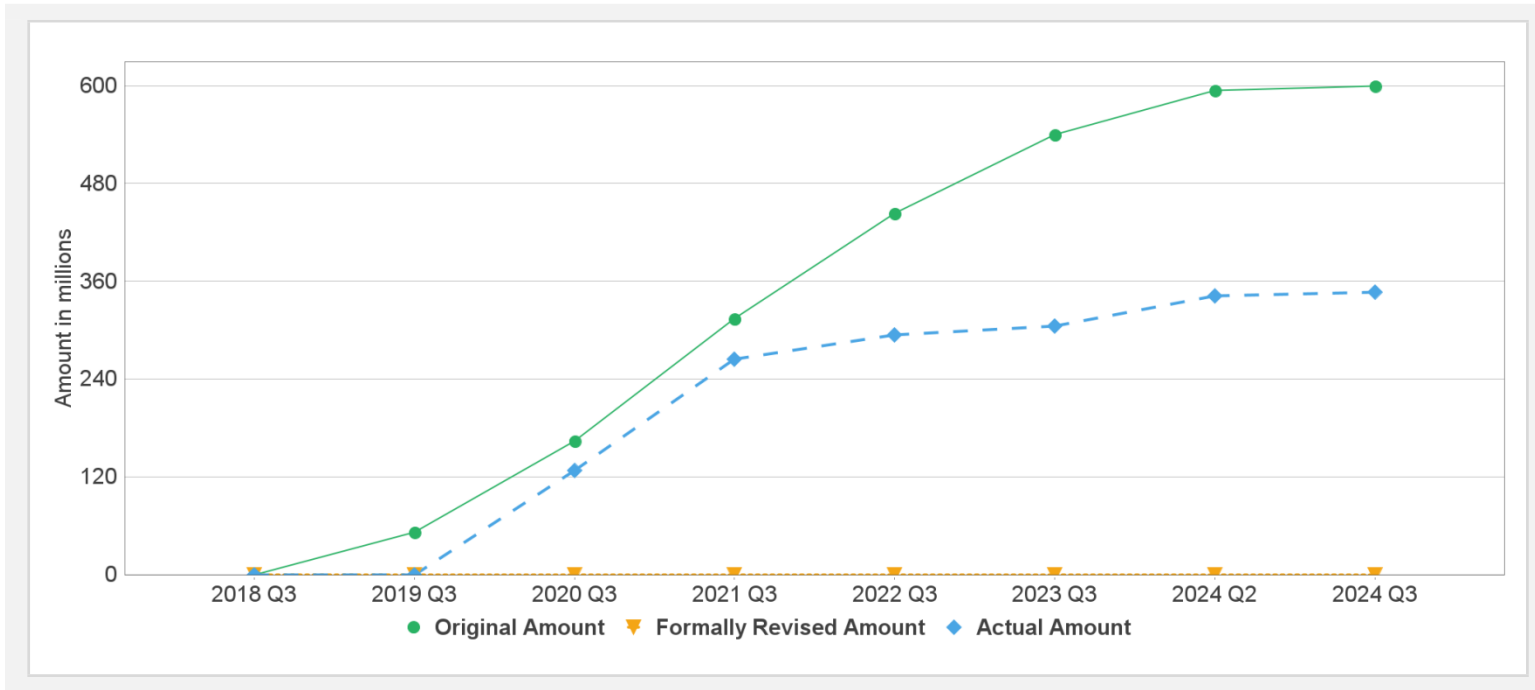
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P162727	IBRD-88590	Effective	USD	600.00	600.00	0.00	348.52	251.48	58%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P162727	IBRD-88590	Effective	22-May-2018	11-Jun-2018	27-Jun-2018	31-Oct-2024	31-Oct-2024

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.