

2. Workover of 7 Wells at Titas, Habiganj, Bakhrabad and Meghna Fields

1. Objectives : The main objective of the project is to Increasing safely and uninterrupted gas production through workover of 7 wells in Titas, Bakhrabad, Habiganj and Meghna fields to meet the increasing energy demand of the country and to continue safe and uninterrupted supply of gas.

(Taka in lakh)

	Total	LC	FC
2. Project Cost (Estimated)			
DPP :	52300.00	27200.00	25100.00

3. Location of the Project : Titas gas field, Sadar Upazila, Brahmanbaria.
Habiganj gas field, Madhabpur Upazila, Habiganj.
Bakhrabad gas field, Muradnagar Upazila, Comilla.
Meghna gas field, Bancharampur Upazila, Brahmanbaria.

4. Approval date :
DPP Approved by EMRD on 08.02.2024

5. Financing of the Project : GDF & Company Own Finance.

6. Implementation Period : January, 2024 to June, 2026.

7. Major Components & Status : Under the said project workover of the 4 wells (Titas-8, 14 and 16, Habiganj-5) shall be conducted by BAPEX.

Due to the repeal of the 'Expedited Supply of Power and Energy (Special Provisions) Act 2010 (Amended 2021)', Petrobangla and Energy and Mineral Resources Division have been directed to complete the workover of Bakhrabad-6 & 7 and Meghna-1 wells through BAPEX. In view of this, tenders have been invited for procurement of material for these 3 wells which was opened on 07.01.2025. Currently, its evaluation work has been completed and approved by the BGFCL board. Out of the 5 groups (Tubing, Downhole Completion Equipment, Wellhead & X-mas Tree, Mud & Completion Chemicals and Packer Milling Tools), the successful bidder for 2 groups (Wellhead X-mas Tree and Downhole Completion Equipment) has been issued NOA on 23.05.2025. The LC of Downhole Completion Equipment and Wellhead X-mas tree are in the process of being opened. Besides, the tender for third-party engineering services was opened on 18.03.2025. NOA has been awarded in Wireline Operation and DST category after the completion of the evaluation work. In the wireline logging category, the bidder's quoted price is higher than the DPP and the official price is presented to the technical committee formed by the BGFCL board. The recommendation of the technical committee was approved at the 734th board meeting of BGFCL. As per the approval of the Board, the DPP's estimate is higher than the official estimate, after accepting the recommendation of the PSC and approving the concerned authority, the NOA will be issued in favor of the company and the contract will be approved in accordance with the rules.

Under the project, the signing of contracts and opening of LC for 6 groups (Tubing, Downhole Completion Equipment, Wellhead & X-mas Tree, Wellhead Control Panel with Accessories, Mud & Completion Chemicals and Packer Milling Tools) of materials for 4 well workovers through BAPEX has been completed. Out of 6 groups all materials of 5 groups has been reached at site. Remaining one group (Downhole Completion Equipment) will be reached at site within August, 2025.

Contracts have been signed with the contractor on 02.04.2024 and 22.04.2024 respectively for procurement of wireline logging and wireline operation services within 3 categories (Cementation, Wireline Logging and Wireline Operation) of third party engineering works required for 4 well workovers through BAPEX under the project. Besides, an agreement has been signed with BAPEX on 09.05.2024 for procurement of cementation category third party engineering works. During the Titas well no. 14 and 16 workover, third-party engineering work in the Cementation category was undertaken by Bapex and Wireline Logging services were undertaken by China National Logging Corporation, P.R. China.

Under the project financial evaluation report has approved in BGFCL 711th board meeting for appointment of foreign consultant. Signing of contract with consulting firm Pegasus International (UK) Ltd., United Kingdom was completed on 20.03.2024. Two consultants [Workover Supervisor and Petroleum Engineer (Completion)] of the consultancy firm were engaged in workover of Titas well no. 14 & 16.

Workover of Titas well no. 14 started on 19.03.2024 and completed on 24.05.2024 through BAPEX. Workover of Titas well no. 16 started on 10.12.2024 through BAPEX. Bapex started work on 04.03.2025 to resolve the workover problem of Titas well no. 16 due to excess water entering the well during the production test, as per the recommendations of the committee formed by Petrobangla, the BGFCL Board, Petrobangla and the ministry. After successful completion of work on Titas 16 well, gas is being supplied to the national grid at the rate of 11 MMscfd from 14.05.2025. The next workover of Habiganj well no 5 will begin on October 1, 2025.