1. Natural Gas Efficiency Project
[Installation of Gas Compressors at Titas (Location-C) & Narsingdi Gas Fields (1st Revised)]

1. Objectives : The main objective of the project is to increase wellhead gas pressure in maintaining the gas transmission pipeline pressure.

2. Project Cost (Estimated)

(Taka in lakh)

	Total	LC	Project Aid (FC)
Original DPP :	86800.00	13900.00	72900.00 (53000.00)
RDPP :	72500.00	8630.00	63870.00 (58850.00)

3. Location of the Project :
   - Titas gas field (Location-C), Brahmanbaria Sadar Upazilla, Brahmanbaria.
   - Narsingdi gas field, Shibpur Upazila, Narsingdi.

4. Approval status :
   - Original DPP : Approved by ECNEC on 30.12.2014.
   - RDPP : Approved by Planning Ministry on 17.04.2019.

5. Financing of the Project : Foreign aided project.
   LC- GOB
   FC- Japan International Co-operation Agency (JICA)

6. Implementation Period : July, 2014 to June, 2022.

7. Major Components & Status : To supply gas from the wells at Titas Location-C & Narsingdi Gas Fields in maintaining with grid line pressure by installation of compressors, the project was undertaken with the financial assistances of JICA.

   Loan agreement was signed between GOB & JICA on 16.06.2014 and SLA was signed between the Finance Ministry and BGFCL on 10.06.2015.

   i) Engagement of Consultancy Services :
      - A contract was signed with the consulting firm on 18.11.2015 under the project.

   ii) Procurement of 3 nos. gas compressor (90 MMscfd & 500~700-1200 psig each) with associated facilities including installation and commissioning at Titas Location-C and procurement of 3 nos. gas compressor (15 MMscfd & 300~700-1200 psig each) with associated facilities including installation and commissioning at Narshingdi gas field :
      - For installation of Gas compressors, a contract was signed between BGFCL & EPC contractor 'Consortium of Zicom Equipment Pte. Ltd., Singapore and A G Equipment Company, USA' on 19.03.2019 upon approval of BGFCL board and JICA. LC was opened and the contract was effected from 21.06.2019 after completion of the contractor's advance payment. Necessary compressors materials have been reached at project site. Under the project, installation, commissioning and testing of 6 wellhead compressors (3 nos. wellhead compressor having capacity of 90 MMscfd at Titas Location-C and 3 nos. wellhead compressor having capacity of 15 MMscfd at Narsingdi field) under project has been completed on 30.06.2021. The joint operation and maintenance of the installed compressors has been started on 01.07.2021 and is currently underway.