

PUBLIC SERVICE COMMISSION REPORT
PU-14-853
Targa Badlands LLC.
LMGP-IV
Month/Year: Apr. 2018

Pertinent and in compliance to the North Dakota Public Service Commission's, Case# PU-14-853, for Little Missouri Gas Plant-IV (LMGP-IV), below is the construction report for this month which is broken down as per construction disciplines.

CIVIL

- Concrete pour and backfilling of PDC Building foundations.
- Backfilling of F-4495 (Coalescer foundation).
- Release of one (1) foundation for equipment/Steel erection.
- A total of **1275 yds.** of concrete poured to date.

COMPRESSOR BUILDING

- Erection of main columns and beams.
- Erection of supplementary girders.
- Installation of overhead doors
- Installation of siding and louvers.

MECHANICAL

- Erection/Installation of F-4495 (Coalescer).
- Erection of Waste Heat Recovery Units (WHRU) 4470/4480

PIPING

- Continued field fabrication of, Process Gas (**PG**), Hot Oil (**HO**), Vent (**V**), Fuel Gas (**FG**) and Flare Line (**FL**).
- Erection/Installation of **PG, V, FG** and **FL** piping into the pipe rack.

INSTRUMENT & ELECTRICAL (I&E)

- Installation of piping for lighting and controls.
- Installation of conduit to coolers for controls.
- Grounding of installed sections of cable tray.

PROJECT COMPLETION

The project has been divided into two phases, below are Phase 1 completion percentages. Phase 2 will initiate after phase 1 is complete. Details below are Phase 1 only.

Civil Completion Percentage = **96%**

Structural Completion Percentage = **73%**

Compressor Building Completion Percentage = **67%**

Mechanical/Equipment = **54%**

Piping = **52%**

I&E = **20%**

Overall Project Completion = **61%**

Upcoming Schedule

The focal point of construction for the month of May 2018 is intended to be as follows: -

- The completion of the Compressor Building
- The levelling and coupling of the compressors.
- The grouting of the compressors.
- The grouting of completed structural steel and installed equipment.
- Final grade preparation.