2. Solving Gujarat State Petronet Limited's future natural gas requirement

Client

Gujarat State Petronet Limited (GSPL)

Client requirement

Debottlenecking studies for the entire natural gas grid, operated by client catering to future natural gas requirement (> 5 supply sources and > 20 customers).

Our Analysis

The simulation was done in TGNet simulator of Pipeline studio. All feasible debottlenecking options such as loop line installation and installation of new compressor were evaluated extensively.

Our Approach

After ample discussions with the client, the high-end debottlenecking option was selected and executed by VEC. The recommendations from the simulation studies were implemented.

Client Benefit

The client was able to avail top-notch engineering at significant low cost.