

GAIL (India) Limited

Flue Gas Recovery Unit at GAIL

Vijaipur, Madhya Pradesh | **PRACTICE**



This technology recovers gas flared through dry gas seals of various compressor units in C2-C3 recovery plant at GAIL Vijaipur. The recovered natural gas is being used for low-pressure fuel demand in Utility Boiler and Heat Recovery Steam Generation (HRSGs) in the plant.

IMPACTS



GAIL invested a sum of INR 8.1 crore for the flue gas recovery unit and realised the following benefits:

- 320 MT of natural gas recovered/month
- 11,100 tonnes of CO₂ savings/annum
- INR 12 crore of annual monetary savings on fuel cost