

Project Summary

METER STATION

Frost Rd

South Australia

Services provided include engineering design

Description: Oil & Gas Design

Client: Epic Energy

Timeframe: 5 months



Fyfe completed the installation of a meter station near Virginia in South Australia on time and within budget as requested

In July 2007 Fyfe successfully completed the installation of a meter station to supply around 1TJ/hr of natural gas to Timbercorp's new hothouse off Frost Road near Virginia in SA. The work was undertaken for Epic Energy the owner and operator of the Moomba to Adelaide Pipeline (MAP) system. This was an EPCM type contract where Fyfe were responsible for all work associated with the station including the connection to the MAP, supply of all equipment, detailed design work and installation and commissioning. Long lead items such as gas regulators, meter and gas heater were ordered initially to reduce the overall time for the work, which commenced in March and was completed on time in July 2007.

The design of this station is a little different compared to other stations on the MAP due to the large reduction in gas pressure from around 7000kPa to 350kPa and consequently a temperature drop requiring a gas heater to be installed. Gas supplies commenced following the connection to the lateral that supplies Timbercorp with gas.