



PROJECT OVERVIEW

APA's Eastern Goldfields Pipeline project installed a new 293km gas transmission pipeline extending from Murrin-Murrin, near Laverton, to the Tropicana Mine Site in the remote Eastern Goldfields.

Connections were provided at three gold mines - Sunrise Dam, Tropicana and Granny Smith - with pipeline facilities including a new hot tap and offtake station, two MLV stations, three delivery stations, two metering stations and two consumer gas connections.

PROJECT FACTS

SCOPE

- » Offtake station
- » 293km DN200 pipeline, API 5L X42, FBE
- » MLVs
- » Delivery stations
- » Metering stations

CLIENT

APA Group (formerly EPIC Energy)

LOCATION

- » Eastern Goldfields, Western Australia
- » Project working area 117km² stretching from Laverton (230km NE of Kalgoorlie) to 260km East to Tropicana

DATES

Sep 2015 to Nov 2016

ROLES & SERVICES

- » Engineering and engineering management for both the facilities and consumer gas connection
- » Project engineering and management inclusive of pipeline, facilities and hot tap works
- » Project management, construction management and field engineering support for the site construction team

KEY CHALLENGES

Remote location provided some unique logistical challenges

MAJOR ACHIEVEMENTS

New gas asset opening new avenues for gas to numerous mine sites



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