

gorgon onshore facilities



LNG plant site

- Three 5.2 million tonnes per annum LNG processing trains
- Three acid gas removal unit trains
- Two 180,000 m³ LNG tanks
- Four 38,000 m³ condensate tanks
- Domestic gas treatment plant
- Five gas turbine generators
- Three CO₂ compression trains
- Two monoethylene glycol (MEG) processing facilities
- Two inlet processing units
- Ground flare

Carbon capture and storage

- 7 kilometres of underground pipeline
- Three drill centres
 - Each consists of up to four injection wells
 - Two drill centres include an additional surveillance well
- Two pressure management sites
- Monitoring and verification technologies

Marine facilities

- 2.1 kilometre LNG jetty, with two loading berths
- 2.1 kilometre materials offloading facility to support the delivery of construction materials and operational supplies

Buildings and services

- Permanent Operations Facility, comprising an operations centre, workshop, warehouse, laboratory and fire station
- Butler Park, a cyclone rated workforce accommodation village with facilities that include:
 - Single person, air conditioned rooms, each with an en-suite bathroom, television and telephone
 - Kitchens and dining rooms
 - Wet mess and barbeque areas
 - Fully equipped gymnasium and outdoor recreational facilities, including swimming pools
- Quarantine buildings
- Barrow Island Airport

The Chevron-operated Gorgon Project is a joint venture between the Australian subsidiaries of Chevron (47.3 percent), ExxonMobil (25 percent), Shell (25 percent), Osaka Gas (1.25 percent), Tokyo Gas (1 percent) and JERA (0.417 percent).

Gorgon Project

Operated by Chevron Australia
in joint venture with



Osaka Gas | Tokyo Gas | JERA