

Quadrant Energy is a leading Australian producer of oil and gas, and one of the largest exploration and production companies in the nation.

Quadrant Energy's portfolio of production facilities includes the Varanus Island, Devil Creek, and Macedon domestic gas plants, and the *Ningaloo Vision* and *Pyrenees Venture* FPSOs.

DEVELOPING WESTERN AUSTRALIAN OIL & GAS

Quadrant Energy's operating history in Western Australia stretches back more than 20 years. With an extensive portfolio of producing facilities, and a keen focus on exploration, we rank as one of Australia's leading oil and gas exploration and production companies.

Our stated purpose is to deliver superior value. We do this by maximising returns from existing assets, with a focus on efficiency and reliability, and capturing growth opportunities with agility and strong local capability.

Today, Quadrant Energy is a major supplier of Western Australia's domestic gas, and accounts for a significant proportion of the nation's oil production. With a strong focus on exploration and development activities, Quadrant Energy will continue to underpin the State's energy market and contribute to Australia's national energy security.

Quadrant Energy's primary focus is in the Exmouth and Carnarvon Basins offshore north Western Australia.



(Above) *Ningaloo Vision* FPSO
(Left) Devil Creek Domestic Gas Plant



Quadrant Energy is committed to maintaining the health, safety and welfare of our people, and of the environment and communities in which we operate.

DEVIL CREEK

Product: Domestic gas and condensate

Location: 45km southwest of Dampier in northwest Western Australia.

Operation: Since 2011

The Devil Creek Domestic Gas Plant comprises two trains with a reliable capacity of 140TJ of gas per day, linked to the Reindeer gas field by a 105km subsea raw gas supply pipeline. Processed gas is fed into the Dampier to Bunbury Natural Gas Pipeline, and condensate derived from the gas stream is exported by road to Kwinana, south of Perth. Quadrant Energy (55 percent) operates the Reindeer Devil Creek development in joint venture with Santos (45 percent).

VARANUS ISLAND

Product: Domestic gas, oil and condensate

Location: Offshore 95km west of Dampier in northwest Western Australia.

Operation: Since 1993

Varanus Island houses processing facilities for the Harriet, East Spar and John Brookes Joint Ventures. A network of fixed production platforms in the nearby waters feed gas, oil and condensates to the Island, which has a reliable capacity of 290TJ of gas per day. Varanus Island also provides a support base for a number of Quadrant Energy's offshore operations in the Carnarvon Basin.

MACEDON

Product: Domestic gas

Location: Onslow, 210km southwest of Dampier in northwest Western Australia.

Operation: Since 2013

Quadrant Energy has a 28.6% interest in the BHP-operated Macedon Domestic Gas Plant, which is supplied with natural gas from a discovery in offshore production licence WA-42-L. The Macedon field feeds gas via a 75km subsea pipeline to processing facilities located in the Ashburton North Industrial Estate, near Onslow. The plant has a design capacity of up to 220TJ of gas per day, and feeds into the Dampier to Bunbury Natural Gas Pipeline servicing the Western Australian domestic gas market.



NINGALOO VISION

Product: Oil

Location: Stationed 40km offshore north of the North West Cape in Western Australia.

Operation: Since 2010

Quadrant Energy operates and has a 52.5% interest in the Van Gogh and Coniston/Novara fields and the Floating Production Storage and Offloading (FPSO) vessel *Ningaloo Vision*, with joint venture participant INPEX. The *Ningaloo Vision* has serviced the Van Gogh oil field since 2010, with production augmented in 2015 and 2016 by the tie-back of the Coniston/Novara developments.

PYRENEES

Product: Oil

Location: Stationed 25km offshore north of the North West Cape in Western Australia.

Operation: Since 2010

Quadrant Energy has a 28.6% interest in the BHP Petroleum-operated Pyrenees project, comprising the Crosby, Ravensworth and Stickle oil fields and the Floating Production Storage and Offloading (FPSO) vessel *Pyrenees Venture*. Part of the Ravensworth field is located in production license WA-43-L, operated by BHP (40%) in JV with Quadrant Energy (31.5%) and INPEX (28.5%).