



Photo: Woodside Energy Ltd

Invest in the West

Oil & Gas Opportunities in Western Australia



Annual LNG production capacity in Western Australia is expected to more than double from 21.4Mt to 49.5Mt by 2017 as new projects come on stream.

The growth in production capacity is due to the AU\$113 billion projects under construction or committed and a further AU\$47 billion under consideration.

The extensive program of construction in Western Australia will accentuate the State's position as a significant global energy supplier.

Current LNG projects have an expected life beyond 50 years, plus the expectation of significant untapped reserves, provide an expanding opportunistic market for service providers seeking to establish in the region.

KEY INVESTMENT OPPORTUNITIES

- Subsea & Marine
- Unconventional Gas
- Training & Skills
- Operations & Maintenance
- Engineering Design & Fabrication
- Logistics & Transport

Investment Opportunities

The following subsectors have been identified by industry as opportunities for investment.

Subsea & Marine: As exploration and operations move into deeper water, more remote locations and more difficult terrain, significant opportunities exist, particularly in:

- Geotechnical and geophysical surveying
- Deep sea engineering and processing
- Subsea flexible pipe technology
- Floating Production Storage and Offloading (FPSO)
- Offshore supply, operation and maintenance of vessels

Unconventional Gas: The U.S. Energy Information Agency estimates that Western Australia has the world's tenth largest technically recoverable resources of shale gas of 268.1 tcf, 82% more than the amount of gas held in offshore conventional fields. Opportunities exist in:

- Front End Engineering Design (FEED)
- Onshore pipeline development
- Onshore drilling rigs

Training & Skills: Western Australia is a leader in competency-based training across the resources sector. Scope exists for global companies to enter the market and develop partnerships with industry, institutes and universities in recruitment, training and graduate intake.

Operations & Maintenance: The current pipeline of oil and gas projects under construction or committed guarantees half a century of operations and maintenance requirements, providing opportunities for:

- Services to LNG projects
- Inspection services
- Management and production functions

Engineering, Design & Fabrication: There is an opportunity in FEED and the engineering elements of construction, operations and maintenance of major projects. Opportunities will exist in:

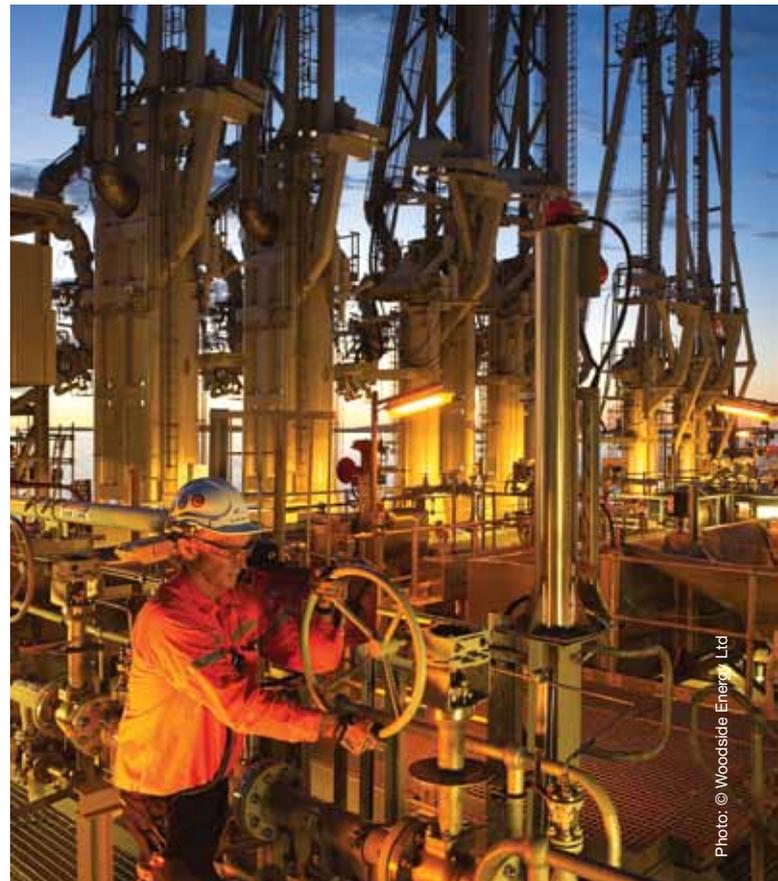
- Brownfield engineering
- Process safety design

Logistics & Transport: Opportunities exist for developing logistics to support oil and gas projects in more remote locations, particularly in:

- Infrastructure bottlenecks
- On-location support services

Additional opportunities also exist in:

- Monitoring, testing & lab services;
- Emergency response & safety; and
- Research & development.



KEY CONTACTS

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