



NEW WORLD ENERGY
SMART POWER, CLEAN FUTURE

NEW WORLD ENERGY LIMITED

New World Energy Limited
7 Beverley Tce
SOUTH GUILDFORD WA 6055
Ph: (08) 9477 3747
Fax: (08) 9477 4388
email: info@newworldenergy.com.au
ABN: 64 125 744 005

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New World Energy secures majority of new WA geothermal permits

New World Energy, Western Australia's leading geothermal energy company, has secured nine new geothermal exploration permits covering most of the prospective areas in the Pilbara region of Western Australia, one of the nation's fastest growing energy demand centres.

New World Energy has been offered the nine new geothermal permits in the Pilbara region between Onslow and Carnarvon.

The company has also been formally granted its nine geothermal exploration permits in the Perth Basin.

Non-polluting, renewable, geothermal energy from these permits, has the potential to supply a significant proportion of the massive forecast electricity demand growth in the Pilbara region into the future.

The development of multi-billion dollar Liquefied Natural Gas projects, dramatic iron ore export growth and the construction of major new mines and the rapid expansion of new and existing population centres to service the resources boom, will generate extraordinary demand for new electricity capacity.

Existing power generation capacity in the Pilbara region totals 500 megawatts (MW) but the Western Australian government has forecast demand for electricity to triple to around 1500 MW within the next decade.

Geothermal energy, the use of heat trapped in the earth's crust to generate electricity, is expected to play a significant role in meeting that new electricity demand.

New World Energy Managing Director, John Libby, said, "The offer of these permits to New World Energy puts the Company in a very strong position to advance our business towards the rapid development of significant geothermal energy projects in one of the fastest growing areas of Australia."

"The Pilbara region is just at the beginning of a period of massive resource project developments across the entire mining and petroleum spectrum."

"These projects require vast new sources of electricity which simply cannot continue to be supplied from the high-cost and highly polluting fossil fuel based facilities which exist at present."

"The Pilbara region has both huge geothermal energy potential and a rapidly growing energy market. There also exists a significant electricity distribution network which can be readily expanded to supply the forecast market demand."

This week New World Energy was also granted nine new geothermal exploration permits in the Perth Basin adjacent to Western Australia's key domestic and industrial markets.

"The Perth Basin has fantastic potential to host hot aquifer geothermal resources that can be developed quickly and deliver electricity into the grid within four to five years," said Mr Libby.

"We aim to drill our first deep well directly into a geothermal resource within 18 months and are planning to start work immediately on estimating an Inferred Resource on at least one of our projects."

The attached map shows New World Energy's Pilbara and Perth Basin geothermal permits.

Electricity generated from geothermal energy is virtually free of carbon emissions and has a small environmental footprint. Geothermal energy is sustainable and reliable and, once established, has very low running costs.

Background information

New World Energy Pty Ltd

New World Energy is a company dedicated to the exploration for and development of geothermal energy resources in Australia.

Its primary focus is in Western Australia.

The Company now has exploration permits covering the majority of prospective areas in the Pilbara region of WA.

It also has a large tenement holding over the Perth Basin, an area with significant geothermal energy potential which could ultimately be a major contributor to the rapidly growing Perth regional and metropolitan electricity market.

The Managing Director, John Libby, a geologist, is a veteran of the Australian resources industry.

He is on the Executive Committee of the Australian Geothermal Energy Association

John is supported by a strong and experienced Board of Directors.

Competent Persons Statement

The information in this release that relates to geothermal exploration has been compiled by John Libby. Mr John Libby, as an employee of the company, has sufficient experience in the styles of geothermal play under consideration to qualify as a competent person under the Australian Code for Reporting of Exploration Results, Geothermal Resources and Geothermal Reserves (2008 Edition). John Libby has consented to the public release of this report in the form and context in which it appears.

For more information contact

New World Energy Ltd

John Libby

Managing Director

Phone: (08) 9477 3747

Fax: 08 9477 4388

Email: info@newworldenergy.com.au

Website: <http://www.newworldenergy.com.au>

Media contact

Ian Howarth

Managing director

Collins Street Media

Phone: 03 9223 2465

