

FACT SHEET - POWER STATION & GAS FIELD DEVELOPMENT

Darling Downs Power Station

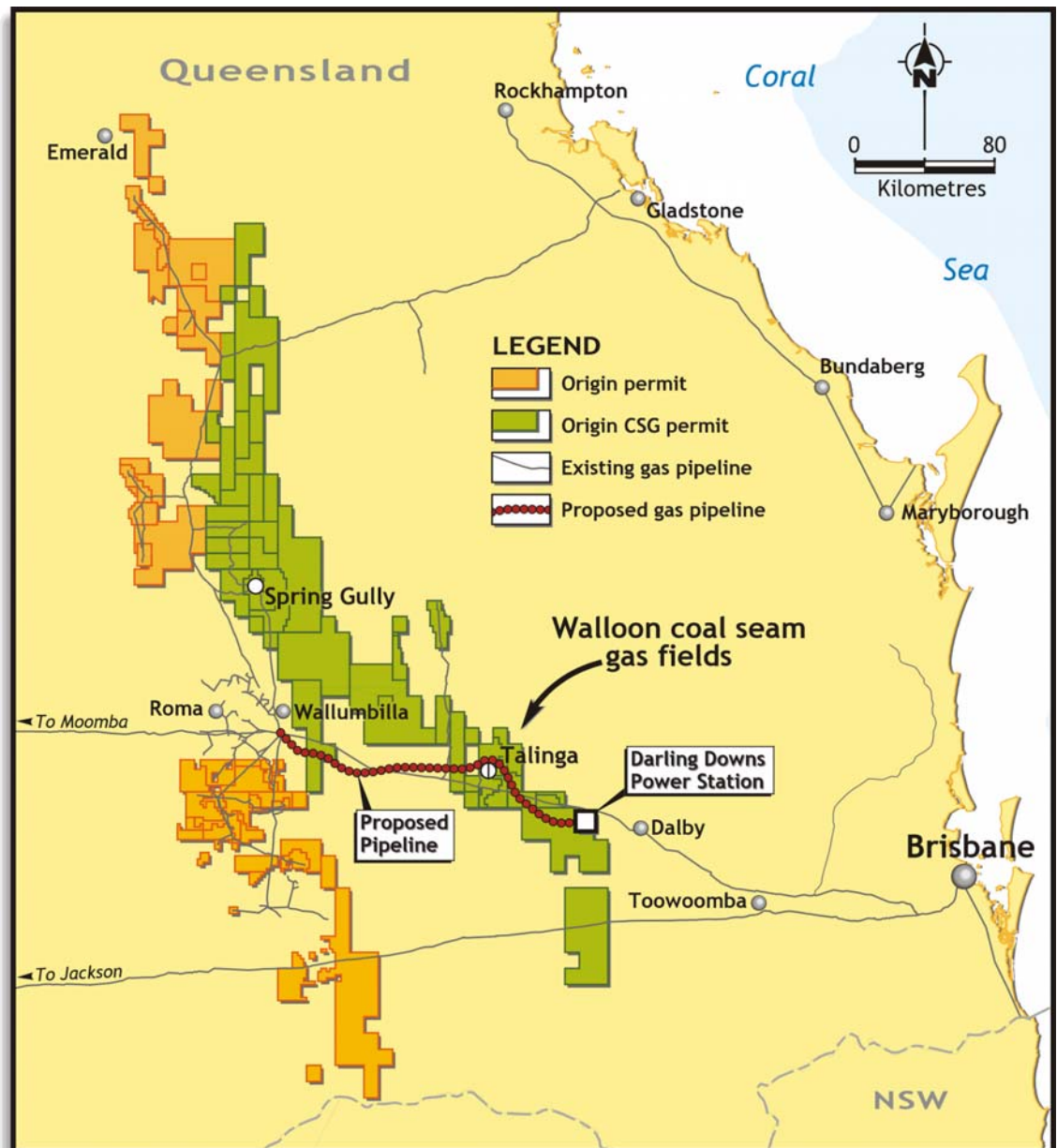
- This will be one of the lowest cost power stations in the National Electricity Market.
- Origin purchased the site as part of the Sun Retail acquisition. It is ideally located near major transmission lines and the interconnector, serving Queensland and NSW.
- The power station has a low life cycle cost, which includes construction and long-term maintenance costs.
- 630MW combined cycle power station with three Frame 9E gas turbines with a capacity of 120MW each, three boilers and a steam turbine of 270 MW capacity.
- Construction contract worth \$780 million.
- Will operate between baseload to intermediate power station depending on power market requirements.
- It will be an air-cooled power station, using three per cent of the water a conventional water cooled coal-fired power station would use, or about 200ML versus 8000ML a year.
- It will emit about half the greenhouse gas emissions that a coal-fired power station using current technology would create. This will save 2.5 million tonnes of greenhouse gases a year -- the equivalent of taking 600,000 cars a year off the road.

Gas Field Development

- The gas requirements will underwrite phase 5 of the Spring Gully development. This will be sufficient to take Spring Gully to its optimum production rate of 150 TJ/day.
- The Spring Gully development will include an additional 60 wells, the expansion of the soon to be commissioned Strathblane gas plant, an additional gas processing plant to the south of Spring Gully, water treatment plant and all associated roads and infrastructure.
- To meet the power station load of up to 44 PJ/annum, the Spring Gully development will be supplemented by the development of our Walloon coal seam gas fields.
- A gas pipeline connecting Wallumbilla to the Darling Downs Power Station will be built.
- There will be a combined investment of about \$500 million to complete the Spring Gully development, start the coal seam gas development in the Walloons and construct the connecting infrastructure.

DARLING DOWNS POWER STATION PROJECT

Map shows Origin Energy's coal seam gas tenements including the Spring Gully field, the proposed Walloon coal seam gas development, natural gas pipeline and Darling Downs power station.



FACT SHEET - ABOUT ORIGIN ENERGY

- Origin Energy is a major integrated, Australasian energy company involved in gas and oil exploration and production, power generation and energy retailing.
- Origin Energy's strengths come from integration across the competitive segments of the energy supply chain. Our portfolio of assets provides flexibility and market knowledge to assist project development and acquisition in an ever-changing energy industry. This strategy helps the company better manage risk through natural hedges and enhances the range of growth opportunities.
- Since listing on the Australian Stock Exchange in 2000, Origin Energy has delivered a total shareholder return of 37.5% per annum on a compound basis, and has significantly outperformed the ASX100 index.
- In the 2006 financial year, Origin Energy's revenue was up 21% to \$5,950 million and net profit after tax increased 10% to \$332 million.
- Origin Energy has more than 3,400 employees on 250-plus sites across Australia, New Zealand and the Pacific. We have more than 105,000 shareholders.

Gas and Oil Exploration and Production

- Origin Energy produces gas and oil from proved and probable reserves of 2,436 petajoules equivalent that are strategically located close to major Australian and New Zealand energy markets.
- We operate the largest number of onshore oil and gas production facilities, and are participating in major offshore developments in Australia and New Zealand.
- We are also Australia's leading developer of coal-seam gas, which is an abundant source of gas for eastern Australian markets. We have invested more than \$500 million in coal-seam gas developments to date and carry around 1,400 petajoules of coal seam gas reserves.

Retail

- Origin Energy has more than 3.6 million customers in Australia, New Zealand and the Pacific including those supplied by Contact Energy in New Zealand.
- Our diverse product and service offerings include electricity, natural gas, LPG and a variety of energy-related products and services.
- Origin Energy is Australia's leading provider of green energy, supplying more customers than any other retailer in Australia. We are also Australia's largest installer of grid-connected solar systems.
- In November 2006, Origin Energy purchased Sun Retail in Queensland, including 800,000 electricity customers and over 50,000 LPG customers. Formerly part of the Energex Group, Sun Retail was a Queensland Government owned company, primarily serving customers in the high growth, high usage south-east Queensland corridor.

- Sun Retail's annual sales total around 16 Terawatt hours (TWh) of electricity and 31,000 tonnes of LPG, producing annual revenue of around \$1.0 billion.
- Origin Energy has a 51.4 percent controlling interest in Contact Energy of New Zealand which supplies electricity, natural gas and LPG to more than 600,000 customers.

Electricity Generation

- In Australia, Origin Energy generates most of its electricity in gas-fired power stations. We operate four power stations and have interests in a portfolio of cogeneration plants that supply electricity and steam under long-term contracts.
- Origin Energy has recently announced the expansion of the Quarantine peaking power station in South Australia adding 120 MW to the existing 96 MW plant at a cost of \$80 million.
- Origin Energy has permitted sites for the development of more than 2,500 MW of power projects in Queensland and Victoria including Darling Downs (over 500 MW), Spring Gully (1,000 MW) and Mortlake in Victoria (around 1,000 MW).
- Origin Energy holds a 51.4 percent controlling interest in Contact Energy, which is responsible for generating almost 30 percent of New Zealand's electricity, through its interests in installed generation capacity of more than 2,000 MW.
- Contact Energy owns and operates 10 power stations in New Zealand, generating electricity using hydro, geothermal and gas energy sources. In March 2007 Contact Energy announced its "40 percent challenge" to cut electricity emissions from New Zealand's electricity system within seven years.