

Robertstown & Stony Gap Wind Farm Update

May 2008



Welcome

Roaring 40s is pleased to introduce two new Wind Farm proposals in the local area – the Robertstown Wind Farm just west of Robertstown and the Stony Gap Wind Farm just south of Burra.

Roaring 40s

Roaring 40s, the company behind the Waterloo Wind Farm, was formed in 2005 in a joint venture between Hydro Tasmania and China Light and Power – combining Australia's largest renewable energy generator with a Hong Kong-based energy utility with significant interest and experience throughout Asia and Oceania. Since its inception, Roaring 40s' commitment to success has resulted in 13 wind farm sites in operation or in planning in Australia, New Zealand, India and mainland China.

In Australia, Roaring 40s has two wind farms in operation: one at Woolnorth in Tasmania, with a generating capacity of 140MW; and one (jointly owned with Acciona Energy) at Cathedral Rocks in South Australia, with a generating capacity of 66 MW. In 2008 Roaring 40s is planning to commence construction of new wind farms at Musselroe in Tasmania and at Waterloo in South Australia, adding an additional generating capacity of approximately 230MW.

Waterloo Wind Farm Update

All the elements required for progress toward construction are coming together.

Points of interest

- Option and license agreements with landowners are being renewed and kept active.
- Studies and analysis associated with conditions of the Development Application Provisional Consent are progressing well.
- Technical discussions with ElectraNet for connecting the wind farm to the transmission grid are on track.
- Financing for the project is being negotiated.
- Conceptual technical designs for civil and electrical works are being put together, and contractors are being sourced. Site visits by contractors are being conducted.
- Council is being informed about our progress.

Background

The proposed Robertstown Wind Farm and Stony Gap Wind Farm would be located along exposed sections of the Mount Lofty Ranges on private landholdings, currently predominantly used for grazing. Roaring 40s has agreements in place with the landowners to undertake studies to assess the viability of the wind farm proposals.

Roaring 40s has assessed the potential wind resource using the extensive wind monitoring data collected at the nearby Waterloo Wind Farm site, and these results, combined with the new Federal Government's policy support for the renewable energy industry, have encouraged Roaring 40s to progress our investigations.

Of course, the viability of a wind farm is based on more than just the wind resource and policy support. The site also needs to be assessed to ensure that it is technically feasible and environmentally and socially sustainable. To that end, Roaring 40s has completed a range of preliminary studies across the sites, and consulted with the Goyder Council – the results of these activities are encouraging and Roaring 40s is confident that an environmentally sound wind farm can be developed at both the Robertstown and Stony Gap site.

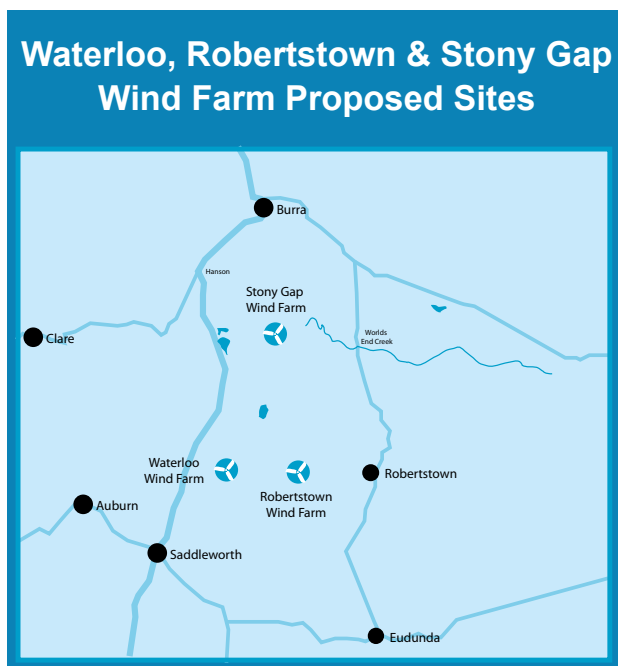
The sites are particularly well suited to wind farming because:

- They have excellent local wind resources (both in speed and direction);
- The land has been previously modified and cleared for grazing;
- Transportation and grid connection options are available.



The Sites

The map below shows the location of all 3 wind farm sites. The Robertstown Wind Farm is approximately 6 km west of Robertstown and the Stony Gap Wind Farm is approximately 10 km south of Burra.



Development Process

Following the preliminary studies, Roaring 40s will conduct a range of activities to further assess the suitability of the sites. These include detailed wind resource assessment, environmental and planning investigations, and evaluation of option for connecting into the electricity grid.

For the wind assessment, Roaring 40s recently submitted Development Applications with Goyder Regional Council to install three temporary wind monitoring towers. Assuming these applications are approved, in the near future you may see the installation of two 80m lattice style wind monitoring towers at the Stony Gap site and one 80m lattice tower on the Robertstown site. These will record information about the local wind resource in terms of speed and direction, providing Roaring 40s with the data needed to assess the potential energy, wind turbine numbers and potential locations.

Further to this, Roaring 40s will be initiating a program of studies aimed at further assessing the suitability of the sites, and to provide all the information necessary to obtain the relevant regulatory and environmental approvals required to build the wind farms. The studies to be undertaken will cover landscape and visual amenity, noise, flora and fauna, cultural heritage, and site access and transport. Preliminary work on noise and ecology will be undertaken in the coming weeks to help Roaring 40s to assess these requirements, including background noise monitoring.

For the grid connections, Roaring 40s has commenced discussions with the network service company, ElectraNet, to identify the options for connecting the wind farms to the electricity grid. The outcome of this work, the proposed connection infrastructure, will form part of any Development Application submitted for the wind farms.



<< View of the proposed Stony Gap Wind Farm site



>> View of the proposed Robertstown Wind Farm site

Benefits

Once built and operating, the Robertstown and Stony Gap Wind Farms would produce enough electricity to supply the equivalent of around 100,000 homes with electricity, saving around 960,000 tonnes of greenhouse gas emissions per year. The total combined investment cost may be in the order of \$400-500 million, of which an estimated 30 % would flow into the regional economy.

Roaring 40s recognises its responsibilities when developing wind farm projects, and is committed to delivering benefits to all stakeholders, including local communities, landowners, and the local and global environment.

Community Consultation

As part of the development of the proposed Robertstown Wind Farm and the Stony Gap Wind Farm, Roaring 40s is committed to a two-way information flow with the local community and interested parties – providing information about the design of the projects and associated activities, and listening and responding to comments and concerns raised.

We will therefore be undertaking a range of consultation activities throughout the development program over the next months and years – including regular information newsletters; face-to-face discussions with local landowners, community groups, council representatives and other stakeholders; and broader information days. Roaring 40s anticipates and expects to hear a range of views and comments about the proposed wind farms, as community members have different opinions. We value these discussions as they assist in educating us about the local area and help us understand local concerns and issues. This information helps us develop more appropriate wind farm projects that are more likely to maximise community benefits.

Some of our initial community consultation activities planned for 2008 include:

- Establishment of a regular newsletter
- Development of a contact register, to record and respond to all comments and opinions
- A Community Information Day to provide information on the projects and results of the preliminary studies (details and venue to be announced)
- Ongoing meetings with neighbouring landowners and other stakeholders
- Up to date information provided at www.roaring40s.com

If you have any queries about the proposed Robertstown Wind Farm and Stony Gap Wind Farms or would like to be added to our mailing list, please contact Roaring 40s on 1800 330 955 or email info@roaring40s.com.au.

