



Issue 5 February 2010

Welcome to the fifth edition of the Bald Hills Wind Farm Newsletter. This newsletter provides information to the communities in and around the Bald Hills Wind Farm development, situated about 10 kilometres south east of Tarwin Lower in South Gippsland. More copies are available by either contacting us, or downloading from our website. See below for details.

Where We're At

In the lead up to the construction of the Bald Hills Wind Farm we have been working closely with suppliers and consultants to optimise the layout of the wind farm. During this process environmental and technical issues and any landowner impacts are carefully considered. Along with the design and planning, we have been very busy preparing various reports and plans as part of the project's planning permit, ranging from traffic management and visual screening to seasonal bird and bat studies.

We have also been completing investigations and assessments to identify an optimal powerline corridor to connect the Bald Hills Wind Farm to the national electricity grid. To date, we have completed technical and environmental assessments of all proposed power line corridors and made contact with landowners who may be potentially affected by any of the powerline corridor options. Detailed design and survey activities for the powerline are ongoing and a finalised design is scheduled to be completed by mid March 2010. We will keep interested members of the community informed as this progresses.



Image courtesy of VEMTEC Pty Ltd

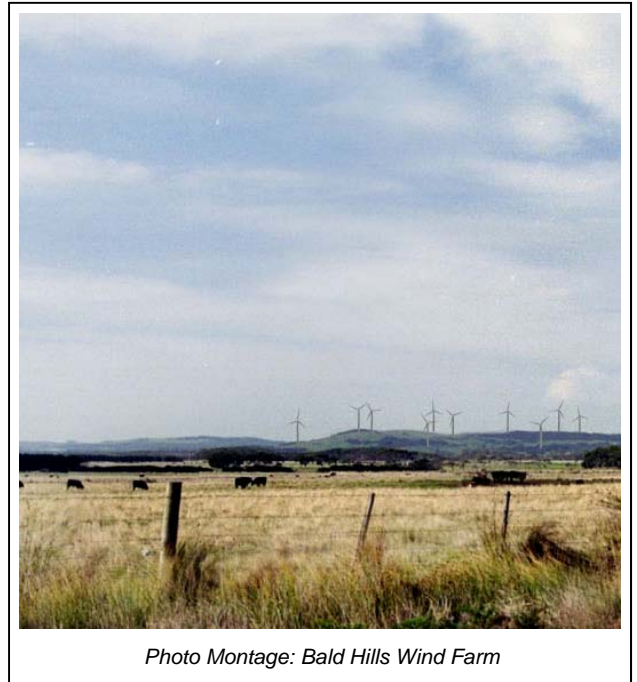


Photo Montage: Bald Hills Wind Farm

Keeping it Local

To date, Industry Capability Network (ICN) has received expressions of interest from over 380 businesses, contractors and suppliers seeking potential employment and business opportunities with the Bald Hills Wind Farm project. Working together, Bald Hills Wind Farm, its main contractors and ICN will match our project needs with the capabilities of registered suppliers and service providers with the aim of generating opportunities for local and regional companies.

Contractors, suppliers and businesses wishing to register their interest or to receive further information about employment and business opportunities please visit ICN's Regional Industry Link at www.regionalindustrylink.com.au or contact the Gippsland Regional Manager of ICN, Bob Stevenson, on 03 5176 1901.

Contact Us:

Bald Hills Wind Farm Pty Ltd

Level 2, 765 Glenferrie Rd, Hawthorn, 3122

Phone: 03 8862 5199, Email: info@baldhillswindfarm.com.au

Web: www.baldhillswindfarm.com.au

Wind Turbine Technology

Significant advances have been made in wind turbine technology and design in recent years. Until the early 2000s the typical output of individual wind turbines used for onshore wind farms was 1.5 to 2.0 MW. Improvements in design and efficiency of wind turbines have seen the output of typical wind turbines increase to 2.0 to 3.5 MW today. Some wind turbines developed for offshore wind farms have outputs as high as 6.0 MW.

Design and efficiency improvements in recent years include better gearbox design so that wind turbines can withstand greater wind loads and higher efficiency generators and power converters. Modern wind turbines also have longer, more aero-efficient blades and taller towers which reduce the effects of turbulence caused by ground features, such as trees, land undulations and structures. The typical height of a wind turbine (i.e. from the ground to the highest point) used in wind farms in Australia is now between 125 and 135 metres.

All of these design and efficiency improvements combine to enable more renewable electricity to be generated from the available wind. Bald Hills Wind Farm, which has approval to erect up to 52 wind turbines of up to 135 metres in height, will be using the latest wind turbine technology and the most efficient wind farm design to maximise the amount of electricity that can be generated.

The Bald Hills Wind Farm is poised to deliver significant environmental and economic benefits to the Gippsland region and the broader Victorian communities. We will continue to provide updates on this exciting project as the development progresses.

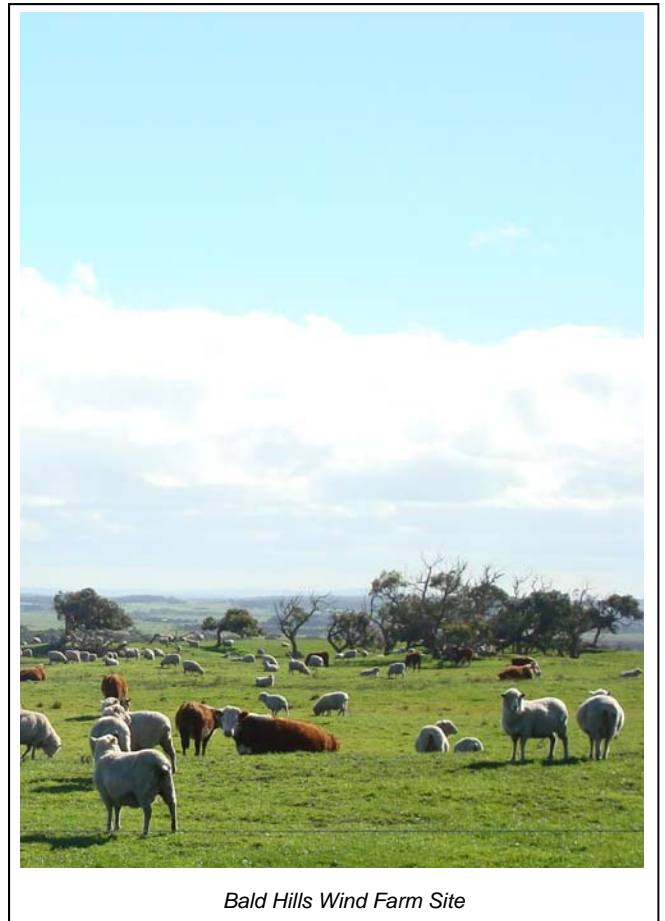
Did You Know?

Wind turbines swivel to face into the prominent wind direction for electricity generation. The turbine's computer directs its generator to move around until it is facing this optimal direction. This is determined in real time by the wind monitoring equipment that is situated on the roof of the generator.

R.E.T and the Wind Industry

The passing of the Renewable Energy Target (RET) legislation in August of last year marked a significant milestone for the clean energy industry. The Clean Energy Council estimates that the introduction of the 20 per cent RET is expected to unleash some \$20 billion of investment in renewable energy technologies, and alongside the government's energy efficiency strategy, generate some 28,000 new jobs.

Wind generation projects continue to be one of the most effective and efficient renewable electricity sources. The passage of the RET legislation is a further sign of the Government's commitment to developing renewable energy technologies.



Bald Hills Wind Farm Site



Printed on recycled paper using
100% post-consumer waste

Photo Montage: Bald Hills Wind Farm.

