



### Issue 03, December 2006

## Tallawarra Lands Community Update

Welcome to the third in a series of community updates to keep you informed of the planning process for the Tallawarra power station and surrounding lands.

In November, we started construction of Australia's most energy efficient gas-fired power station, TRUenergy Tallawarra. Located on the shores of Lake Illawarra, the power station will occupy a small portion of a larger, 600 hectare site that will be developed to provide environmental, recreational, residential and employment opportunities.

Thank you to all those who attended our second Tallawarra consultation session held in September. Since then, the project team has been busy finalising the Local Environment Study to ensure it is consistent with findings of the specialist background studies of the site and also responds to issues raised in consultation.

We look forward to presenting a more detailed planning scheme to the community early next year. Until then, our best wishes for the holiday season.

Anthony Savenkov Project Manager TRUenergy Tallawarra Lands





# Outcomes of the September Community Consultation Session

The second Community Consultation Session for the Tallawarra Lands project was held on 2 September 2006 and was well attended by members of the local community. The main issues raised by the community were similar to those identified in the first round of consultation, and focused on:

- Conservation of the site; including protecting and improving high value ecological habitat and revegetation of the lake foreshore, ridgelines and creeks with local plant species.
- Ensuring safe pedestrian and cycle access to the lake foreshore.
- Provision of recreation areas on the site including walkways, cycle paths, areas suitable for

sporting activities, picnic & BBQ areas, as well as playgrounds, etc.

- Minimising the visual impact of any development.
- Following conservation, the preferred option for the northern part of the site near Koonawarra was low density residential and retirement accommodation.

Community feedback from the consultation process has been provided to Willana Associates, independent environmental planning specialists who are coordinating development of a Local Environment Study that will guide future planning for the Tallawarra Lands.

### Planning Process Update

TRUenergy Tallawarra's Local Environmental Study is currently being finalised by Willana Associates. This study will then guide Wollongong City Council, who is responsible for preparing a Local Environment Plan for the Tallawarra Lands. This plan will outline the permissible uses for various parts of the site. It is expected that a draft plan will be released for exhibition early next year, at which time there will

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be another community information and feedback session.

A draft master plan for the site is also being prepared so that community members can get a better idea of what proposed development plans for Tallawarra lands will look like.

## Tallawarra Lands Launch of Principal Construction

A ceremony to launch the start of principal construction on the Tallawarra power station was held on 17 November 2006. NSW Premier, The Hon. Morris Iemma was pleased to open what will be the first combined cycle, natural gas power station in NSW. He noted the new power station was a vote of confidence in the Illawarra and would be an important contributor to supplying much needed energy across the State.

### **Power Station Update**

TRUenergy Tallawarra power station will be Australia's most efficient gas fired combined cycle power station. The power station will provide an estimated 200 jobs during construction and a further 35 jobs when it commences operation in summer 2008/09. The power station will utilise natural gas and recovered heat from steam to generate 400 megawatts of electricity, enough to power 200,000 homes.

Environmental benefits of the new power station include:

- Combined cycle gas technology is super efficient, fast starting and cost effective to operate, meaning lower prices for consumers.
- The power station will produce up to 70% less greenhouse gas emissions than conventional coal-fired power stations.
- Ongoing monitoring will ensure air, water and noise emissions do not exceed legislated standards.
- An onsite water management system will ensure that the quality of water entering the lake from the site will be better than average for the local catchment area.

In addition, extensive landscaping of the site will help the power station to blend in with its surroundings, reducing its visual impact. TRUenergy is working with Council and the community to protect key environmental features of the Tallawarra Lands site, including wetlands, animal and bird habitats and the Lake Illawarra foreshore.

TRUenergy is currently considering the option of building another peak power plant adjacent to the new power station. This plant would be gas fired and only operate at times of peak demand such as very cold or very hot days or to take up the load when other power stations are offline for maintenance. In general such plants operate infrequently, but are critical to ensuring the stability of our power supply. Investigations into the possibility of locating a peak station at Tallawarra will start in 2007.

### Contact Us

More information about the project is available at: <u>http://www.truenergy.com.au/Production/Tallawarra</u>/<u>Index.html</u>

If you have any queries regarding the Tallawarra Lands project please contact Brendan Blakeley at Elton Consulting on Tel. 9387 2600 or via email: <u>Brendan@elton.com.au</u>

If you wish to register your interest in working at TRUenergy Tallawarra, you can email your resume, cover letter and area of interest to: tallawarra@truenergy.com.au

