### **DRAFT MEETING MINUTES**

MEETING	TALLAWARRA LANDS CLG MEE	TING	MEETING NUMBER	8/2006
HELD AT	TRUENERGY TALLAWARRA SITE, WOLLONGONG		DATE	22 NOV 06
PROJECT	TALLAWARRA CLG MEETING	i		
ATTENDEES	Doug Prosser Jon Bridge John Osseweyer Rita Webb Anthony Savenkov Geoff McEntee Michael Knez Lucy Greig Brendan Blakeley	Lake Illawarra Authority Wollongong City Counce Scout Association of Au Dapto Chamber of Com TRUenergy TRUenergy TRUenergy Elton Consulting (Notet Elton Consulting (Facility	il Istralia - South C Imerce aker)	oast Region
APOLOGIES	Andrew Knowlson Cheryl Lappin Graham Towers Graham Dowers	Duck Creek Catchment Shellharbour City Coun- NSW Department of Pla TRUenergy	cil	
DISTRIBUTION	To all invitees			

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### 1.0 WELCOME & INTRODUCTIONS - Brendan Blakeley, Elton Consulting

- 1.1 The meeting commenced just after 4.30pm. Brendan welcomed all those present. Apologies were received from Graham Dowers, Graham Towers, Andrew Knowlson, Cheryl Lappin and David Green.
- **1.2** The minutes of the previous meeting were accepted with one amendment: the addition of John Osseweyer's name to the minutes. John moved and seconded the minutes of the last meeting.

### 2.0 Project Updates

## 2.1 Power Station Update - Geoff McEntee, TRUenergy

Geoff McEntee presented a timeline for the project. He noted that progress for the power station is on track and the foundation ceremony for the power station was conducted last week. He made the following points:

- There were no reportable injuries or environmental incidents over the last month
- The site is being filled with select local material (from Albion Park) which will take approximately one month
- Site establishment is generally complete
- Powerserve will commence work almost immediately

Geoff McEntee presented a series of progress photos, followed by a slide demonstrating the operation of the power station. He explained how the power station will operate: exhaust from the gas turbine will be directed to a steam generator where it will produce steam before exiting through the stack. This steam will then turn a second turbine to create additional electricity.

Geoff McEntee advised that TRUenergy has received some interesting questions regarding the operation of the gas fired power station. For instance, some members of the community believe the new power station will be consuming water from Lake Illawarra, which is not the case. He clarified that the power station would use water from Lake Illawarra, which would be cycled through the plant rather than consumed. Water would be cooled using a condenser and returned to the lake with a maximum input output differential of 5 degrees.

Doug Prosser added that he is not aware of any adverse ecological impacts associated with the power station on the Lake.

### Landscaping, colour scheme for the power station building

Geoff McEntee showed the initial landscaping plan prepared by URS consultants and an illustration showing the proposed colour scheme for the power station building. He noted the intention is to use the alternately coloured steel panels, consistent with the natural landscape, to assist in visually integrating the buildings into its surrounds.

The power station stack has to be painted as it is made of steel. However, at this stage the colour/s for the stack have not yet been determined. The stack may be painted in colours consistent with the natural landscape, and TRUenergy's corporate colours used as highlight colours only.

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Doug Prosser suggested that the project architect refers to the concrete retaining walls fronting the Princes Highway, which do not look good, particularly after several months of wear and tear.

Geoff McEntee responded that the station will be made of steel rather than concrete. Also, TRUenergy will trial various colour panels prior to reaching a final decision on this

Jon Bridge suggested that the steel panels be over sprayed to achieve a merging of colours.

#### **Questions & Discussion**

Both Doug Prosser and John Osseweyer attended the ceremony and commented that it went well.

### 2.2 Site Maintenance Update - Michael Knez, TRUenergy

Michael Knez introduced himself as the Safety, Health and Environment Officer, TRUenergy, the position formerly held by Ian Kinlough. He made the following points:-

- TRUenergy has received a request from the Moss Vale Rural Protection Board to commence a rabbit control program.
- Boundary fencing has been repaired around Ash Dam 3
- Illawarra noxious weed control is maintaining its program, focusing on Lantana.
- Mount Brown fire trail is being maintained by Active Tree services.
- Illawarra Vocational Services are maintaining the fire breaks.

#### **Questions & Discussion**

Doug Prosser: Is the rabbit control program related to the success of the previously implemented fox program?

Response: Yes, at least to some extent.

### 2.3 Tallawarra Lands Update - Anthony Savenkov, TRUenergy

Anthony Savenkov advised that TRUenergy has lodged the draft LES with Wollongong City Council, which has requested, and is being provided with, supplementary technical information on a number of matters. TRUenergy is in agreement with Council that it would be preferable for Council to have a longer period of time to consider the LES than was initially planned. That is, the Council meeting initially scheduled to take place in December 2006 is now likely to occur in early February 2007.

TRUenergy plans further dialogue with Wollongong City Council in the near future regarding preparation of a Planning Agreement for the site. Council has indicated that, in accordance with the *Environmental Planning and Assessment Act*, it would be willing to consider a voluntary planning agreement (VPA) (in place of a Section 94 contribution) for the site. A VPA would give TRUenergy more certainty in relation to contributions to be levied, and potentially greater opportunity/flexibility in addressing community needs.

#### **Questions & Discussion**

Jon Bridge: The Department of Lands LEP review panel was set up by the Minister to

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ensure a greater level of consistency between LEPs from various councils, in addition to consistency with various other State Government plans and policies.

A VPA would provide different benefits and outcomes to a traditional Section 94 Agreement. A VPA has the flexibility to provide facilities (such as parks and other improvements, etc) in the short term, whereas Councils often have to wait until a site has been fully developed (when funding is made available) before providing facilities, etc. Developer contributions also can provide for maintenance as well as capital expenditure. A Section 94 policy is particularly useful in providing a framework for developer contributions where there are multiple landholders involved; however, this is not the case with the Tallawarra Lands site.

Doug Prosser: Will TRUenergy have any control over how developer contributions will be spent? TRUenergy has already commenced enhancement of the foreshore area, which is a positive step.

Jon Bridge: Yes, TRUenergy would come to an agreement with Council regarding how the funds would be spent, if a voluntary planning agreement is entered into. However, if a Section 94 contribution is made, these funds would be spent in accordance with the priorities identified in Council's Section 94 Plan. The VPA arrangement also means items can be delivered quicker that S 94.

Doug Prosser noted his support for a VPA as it would provide more flexibility and a preferred outcome for the community. He asked whether a recommendation to Council on behalf of the CLG would be beneficial for TRUenergy in progressing this issue with Council.

Anthony Savenkov noted this support. He commented that if a VPA is pursued, a 'Heads of Agreement' document outlining its proposed content will also be displayed during the public exhibition phase.

# 3.0 Next Steps - Brendan Blakeley, Elton Consulting

#### Planning process

Brendan Blakeley advised that there will be an overview to the CLG of the final LES and LEP and associated documentation for the site at the next CLG meeting. (It is to occur as close to the public exhibition as possible). The presentation will be made by Stuart Harding of Willana and the masterplanners (Cox). The meeting date was proposed for the 3<sup>rd</sup> Wednesday of February. However, it was noted that this date may need to be brought forward if lodgement is to occur sooner. Formal notification of the date will take place in late January 2007.

#### **Consultation process**

Brendan Blakeley welcomed feedback from all group members on the CLG consultation process during and or following the meeting e.g. regarding supply of information, facilitation of meetings, etc.

Doug Prosser commented that the consultation process has been well run and the meeting minutes are comprehensive. He asked that the meetings keep going.

Brendan Blakeley noted that while some members of the CLG are not able to regularly attend CLG meetings due to resourcing issues, they are particularly welcome to re-

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enter the process at any time, for instance if an issue of particular interest is to be discussed.

#### **Ongoing communications**

Brendan Blakeley: The next 'Tallawarra Newsletter' column will appear in the local newspaper prior to Christmas (around mid December). It will provide an update for the community regarding the land use planning process, the operation of the power station (eg addressing misperceptions), etc. Due to the growing interest in the project at this stage of the planning process, the newsletter copy will be displayed in a more prominent location in the paper than previously. The newsletter will also be distributed to households in the vicinity of the site via a letterbox drop.

#### 4.0 Other Business

### Power Station - Stage B

Anthony Savenkov advised that there may also be some news at the next CLG meeting regarding Stage B which will be situated adjacent to the main power station plant. The peaking units would be used when energy demand is particularly high, and thus may reduce the likelihood of blackouts; for instance, on hot days.

#### **Questions & Discussion**

Brendan Blakeley asked whether a photo / further information could be provided on the peaker at the next CLG meeting.

Anthony Savenkov commented that the permitting process for the Tallawarra Stage B plant is will begin in early 2007. Graham Dowers will attend the next CLG meeting to explain the process.

TRUenergy Next CLG

Geoff McEntee commented that the peaker would be significantly smaller in size than the Tallawarra power station (as it would contain only a gas turbine, generator and stack). It would be run off a separate shafts which could be turned on individually.

Doug Prosser: What would happen to waste gas from the peaking unit?

Geoff McEntee: A peaker has different configuration and purpose to a base/intermediate load generator. It is specifically designed to operate on occasions when extreme peaks in demand occur. It is able to turn on quickly. This form of generator is based on Open Cycle Gas Turbine (OCGT) technology. The OCGT does not utilise heat in the exhaust gas to produce steam and additional power, as in the case with the CCGT. Thus, its overall conversion efficiency is lower, and consequently is only used to back up the system on occasions when demand is extremely high or there is an unexpected loss of base/intermediate plant.

Doug Prosser: Is it possible to design the peaking unit in a way that would allow them to be converted to more thermally efficient units in the future?

Geoff McEntee: Although conversion may be technically possible, its viability is subject to numerous constraints including efficiency, cooling and start-up times. The issue is one for consideration during the permitting process.

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### 5.0 Close - Brendan Blakeley, Elton Consulting

5.1 Brendan Blakeley thanked all participants for their attendance and constructive participation throughout the year. Group members were invited to stay and enjoy Christmas drinks and light refreshments with members of the project team.

Doug Prosser wished all group members a happy Christmas.

Anthony Savenkov thanked all group members for their participation on behalf of TRUenergy. He welcomed their input and ideas and wished all a happy, healthy and safe holiday season.

NEXT REGULAR MEETING: 4.30 pm Wed 21 February 2007 at Tallawarra Site (meeting date confirmation to be distributed in late January 2007)

If you have any questions in relation to these minutes please contact Brendan Blakeley at **Elton Consulting**. **Tel**. 02 9387 2600 **Fax**. 02 9387 2557 **Email**. brendan@elton.com.au

