

Epuron Pty Ltd Level 11, 75 Miller St NORTH SYDNEY, NSW 2060 Phone 02 8456 7400

Minutes of Meeting

Liverpool Range Wind Farm

Community Consultation Committee

| Present: | Danielle Annells | Chair | DA |
|------------|--------------------------------------|------------------------------------|-----|
| | Councillor Ron Campbell | Upper Hunter Shire Council | RC |
| | Donna Ausling | Liverpool Plains Shire Council | DA1 |
| | Christine White | Warrumbungle Shire Council | CW |
| | Greg Piper | Uninvolved landowner | GP |
| | Linda Gant | Uninvolved landowner | LG |
| | Ant Martin | Involved landowner | AM |
| | Brian Hall | Epuron | ВН |
| | Tim Lam | Epuron | TL |
| | Pauline Dunne | Observer (OEH) | PD |
| Apologies: | Catherine Van Laeren | Mid-Western Regional Shire Council | CVL |
| | Tony Meppem | Warrumbungle Shire Council | TM |
| | Anne-Louise Capel | Involved landowner | ALC |
| Date: | 3 June 2013 | | |
| Venue: | Plough Inn, 16 Buccleugh Street, Cas | silis | |
| Purpose: | Meeting No 2 | | |
| | | | |

Minutes:

| Item | Agenda / Comment / Discussion | Action | |
|------|--|----------|--|
| 1 | DA opened the Community Consultation Committee (CCC) meeting number 2 at 1pm. Copies of the meeting agenda and minutes of last meeting were distributed to invited members prior to the meeting. Apologies were accepted from; | | |
| | Catherine Van Laeren from Mid-Western Regional Shire Council. Tony Meppem from Warrumbungle Shire Council. Christine White attended the meeting on behalf of Council in place of Tony Meppem and also advised of an interest in the project as an involved landowner. Anne-Louise Capel, involved landowner. | | |
| 2 | DA asked all members present to confirm they had received minutes of the last meeting and moved that the minutes be accepted. There were no changes proposed and the minutes were accepted by all members present. | | |
| 3 | BH ran through the Epuron action items arising from the last meeting; | | |
| | a. Respond to the list of CCC member questions and comments. O BH tabled a Q&A response document addressing all matters for members to review. DA asked members to review the document before the next meeting. Questions arising from the document can be discussed then. b. Provide a general summary of wind farm energy costs from previous list | Complete | |
| | of documents tabled. O BH tabled a wind farm cost of energy response document for members to review. DA also asked members to review this document prior to the next meeting. | Complete | |
| | c. Display public photomontages at the meeting from the previous community open day. BH displayed the four public road photomontages for the old layout version that was displayed at the previous community open day. The photomontages are currently being updated for the revised layout and will be available for viewing in the next 1-2 months. | вн | |
| | d. Provide wind farm photomontages and revised layouts to PD from OEH for displaying at upcoming community information sessions to be held in the local area. BH provided photomontages (same as above) of the old layout version and will send layouts to office. | Complete | |
| | e. Quantify turbines proposed in each council LGA. O BH provided number of turbines located in each council LGA for revised layout (288 turbines) as part of the Q&A document in item a. above. These are; ■ 231 - Warrumbungle | Complete | |

| | T | | |
|---|--------------|---|----------|
| | | 1 - Liverpool Plains | |
| | | 56 - Upper Hunter | |
| | | 0 - Mid-Western Regional (powerline only) | |
| | f. | Epuron to lead a technical discussion around wind farm noise and visual | |
| | | impacts. TL, an engineer from Epuron, was present at the meeting to | |
| | | lead the required discussion. Main topics and areas discussed by TL | |
| | | included; | |
| | | Noise assessment process | |
| | | background noise monitoring | Complete |
| | | Standards and compliance | Complete |
| | | Design practises and placement of turbines | |
| | | Involved and uninvolved landowners | |
| | | Prevailing wind direction and monitoring data | |
| | | Preparing photomontages | |
| | | Viewshed analysis | |
| | | | |
| | | The CCC thanked TL for attending the meeting and leading the technical | |
| | | discussion around noise and visual matters relating to wind farms. | |
| | | | |
| | g. | Update Epuron website with latest/current CCC documents (few days | |
| | | after meeting). | Complete |
| | | | |
| | | ing brief introductions DA asked all present to outline "what they | |
| 4 | - | ed from today's meeting" or "what they would like to have happen at | Noted |
| | _ | s meeting". General response from those present are outlined below | |
| | and inc | cludes, | |
| | cw | | |
| | _ | View the displayed photomontages. | |
| | - | Ascertain the number of turbines proposed in each council LGA. | |
| | - | Discuss potential impacts concerning Warrumbungle Council area | |
| | | with particularly attention to Coolah being the closest town to the | |
| | | project. | |
| | - | Discuss how the CCC plans to communicate with community. | |
| | _ | Maximise benefits to local community. | |
| | AM | | |
| | _ | Main objective is to identify benefits available to the community. | |
| | - | What is current status of overall development. | |
| | | | |
| | GP | | |
| | - | Discuss how the CCC will liaise with the local community for the | |
| 1 | | provision of information. | |
| 1 | | Make intermation available via a nublic terum at CC meetings | |
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| | - Advise that a Community Forum will be run by OEH soon. | |
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| | RC | |
| | Clarified that role on CCC is council representative for Upper Hunter but is also a local landholder living in Merriwa. What is current status of project. What is impact on local roads and infrastructure. What is status of landowner negotiations and agreements. Include Alan Fletcher, Director Technical Services at Upper Hunter Council, on distribution list to receive project information. | |
| | TL | |
| | Is attending meeting on behalf of Epuron at the request of the CCC to discuss noise and visual related issues. | |
| | DA1 | |
| | What is status of the submitted EA Discuss traffic and transport impacts in the project area. Identify batching plant locations. | |
| | LG Has been approached by the Mudgee District Environment Group to table a document outlining concerns for development of the proposed new powerline. How does the CCC plan to consult with the local community and provide information. | |
| | BH Review minutes of last meeting and action items. Listen to feedback and answer questions wherever possible. Present current project information. | |
| | It was noted that many of these matters were on the agenda for the meeting or would be discussed during the course of the meeting. Any maters that remained outstanding at the conclusion of the meeting would be carried over and placed on the agenda for the next meeting. | BH and DA |
| 5 | Members revisited a discussion from the first meeting regarding the CCC's plans to make information more widely available to local stakeholders and to inform the community about the project. For example the CCC decided to release a media statement after meeting 1 to advise the community about the formation and role of the CCC. | Noted |
| | PD advised the media statement prepared following meeting 1 was circulated to the selected local newspapers outlets and while some decided to run the statement, or parts of it, some didn't. It was suggested that newspaper outlets would be more inclined to print project information if it was part of a paid advertorial. | Noted |
| | The CCC suggested Epuron should consider paying for any future statements regarding CCC meetings to ensure the information reached the community. The CCC suggested a statement be released before and after scheduled CCC | ВН |

| | meeting | gs and should only cost in the order of \$30-40. | |
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| | are to k and ou Mudge adverto | media statements about CCC meetings, written and endorsed by the CCC, be coordinated by PD/DA and will include a summary of meeting minutes tcomes. Selected news outlets were Coolah Diary, Merriwa Ringer and e Guardian with pre and post information to be supported by a paid orial if required. The objective is to inform the community about CCC gs and to seek their feedback. | PD/DA |
| 6 | BH pres | sented current project information including; CCC membership update | Noted |
| | - | Action items from the previous meeting Project overview | |
| | - | Development update | |
| | - | Current project information Next steps and timing | |
| | - | Available communication and feedback channels | |
| | present uploade farm a general docume | esentation consisted of 14 PowerPoint slides and a hard copy of the ration was handed to those present at the CCC meeting and will be ed to the website after the meeting. Two A1 size versions of the wind and transmission line layouts were available and hung on the wall for viewing. Four photomontages were also displayed. Other general project ents and information was available for member's information. PD from ovided general industry information. | Noted |
| | - | omments, questions, feedback and action points arising from the cation and subsequent general discussion were (listed in no particular | |
| | a. | Provide a glossary of acronyms at the back of future presentations. | ВН |
| | b. | Show location of "The Drip" and better highlight main roads such as the Golden Highway on overall layout maps where practicable. | ВН |
| | C. | Send CW a list of locations selected for public road photomontages to see if other locations are warranted for consideration by the visual consultant. | вн |
| | d. | Present a copy of selected public road photomontages proximate to the Warrumbungle LGA when updated for the revised layout in the coming few months. CW requested that a presentation session be held in Coolah for representatives of council and the community, to raise awareness of the visual impact of the wind farm. It was suggested that this session could be planned to run in conjunction with the next CCC meeting. | вн |
| | e. | Some members raised the requirement for dilapidation reports to be coordinated with council to record condition of roads utilised for the project. BH confirmed the requirement for a dilapidation report already | Noted |

| | f. | forms part of the Traffic and Transport Plan and features in the EA. Councils have also reviewed the Traffic and Transport Plan and provided their comments to the department (DPI). Discussion was held about the potential powerlines. Epuron has just released and circulated information about a revised powerline route in the latest project newsletter. Epuron has been in communication with affected landowners for some time and negotiations are at various stages. RC asked how community members can make comments on these routes. Feedback can be made direct to Epuron and via submission to the planning department during the exhibition period. Epuron plan to hold another open day during the period that the EA is on exhibition. | Noted |
|---|---------|--|-------|
| 7 | Other a | general discussion points or issues raised by members at the meeting d; | |
| | a. | RC advised he was still unsure about the merits of wind farms and asked "what happens if the wind doesn't blow". A general discussion from various members outlined that there is an overall mix of diversified generation in the national electricity market which takes into account plant availability and outages. The overall market supply/demand and its stability is managed by the market operator, AEMO (Australian Energy Market Operator) to ensure the diversified mix of generation is managed effectively. The national electricity market is also interconnected and the grid system moves energy around the market as required to manage the supply/demand risks. RC felt better informed following the discussion and reflected that maybe a solution to intermittent power is to discover a large battery that would be able to store energy. | Noted |
| | b. | LG asked that Epuron review the document provided by the Mudgee District Environment Group regarding the powerline alignment near Ulan Road. BH advised he would review and respond. | вн |
| | C. | PD advised that the CEC (Clean Energy Council) released two new documents regarding wind farms that may be of interest to members and the local community. Copies can be found on the CEC website at http://www.cleanenergycouncil.org.au/ Wind Farms - Community Engagement Guidelines Wind Farms - A Guide for Communities | Noted |
| | h. | GP suggested that an economic development meeting be held in the future, specifically to discuss business opportunities for locals (such as during construction of the wind farm). | Noted |

| 8 | General Business | | |
|----|---|-----------------------------------|--|
| | d. PD will advise details of the Community Information Forum to be he the local area in due course. DA suggested that the CCC use sessions to do some fact finding and create a short survey about level of awareness of the project amongst the community. DA are will draft and share with the group. | these ut the | |
| | e. Members thanked LG for making the venue (Plough Inn) in C available for the meeting. | assilis Noted | |
| | Epuron to circulate an electronic copy of the meeting pape members after the meeting. | ers to BH | |
| | g. Epuron has taken a small sponsorship of referee uniform Castlereagh Rugby League senior & junior leagues. The uniforms of be worn by all senior & junior league referees officiating at all man within the Castlereagh league senior & junior competitions. The towns involved include Gulgong, Coolah, Dunedoo, Binn Coonabarabran, Baradine, Coonamble, Gilgandra, Warren & Trangi | would atches local away, | |
| | h. Carry over items from the meeting and suggested agenda items for meeting; How can the community benefit be maximised. What will be general impact on Warrumbungle LGA. The Upper Hunter Shire would like more information. Impact of traffic during construction. Location of batch plants. How will the CCC be communicating more broadly? How does the community consult with the CCC and where does the community raise issues? What is impact on neighbours who are uninvolved and does CCC consult with them for input? Proposal that CCC meetings be held bi-monthly. | BH and DA e/how | |
| 9 | Next Meeting | All | |
| | Date: Tuesday 13 August 2013 | | |
| | Time: 12noon to 3pm | | |
| | Venue: Plough Inn, Cassilis (Linda Gants coffee shop) | | |
| | Agenda details for next meeting to be circulated 1-2 weeks beforehand. | DA and BH | |
| 10 | DA closed the meeting at 4.15pm | Noted | |