



**MINUTES OF CRUDINE RIDGE WIND FARM  
COMMUNITY CONSULTATIVE COMMITTEE (CCC)**

Thursday 14<sup>th</sup> September 2017 at Pyramul Hall, Pyramul

<b>Attendees</b>	<b>Initials</b>	<b>Position</b>
Owain Rowland-Jones	ORJ	Community Representative
Alan Heath	AH	Community Representative (Host)
Kristin Old	KO	CWP Renewables
Vera Tomlinson	VT	Community Representative
Esme Martens	EM	Community Representative
Richard Denyer	RD	Bathurst Regional Council Delegate
Malcolm Healey	MH	Community Representative (Host)
Lisa Andrews	LA	Independent Chairperson
Mark Branson	MB	CWP Renewables – Development Manager
Cr Alex Karavas	AK	Mid Western Regional Council Delegate (MWRC)
Ingrid Saywell	IS	Alternate for Max Price (Community Representative)

**Apologies**

Max Price	MP	Community Representative
Karen Croake	KC	Community Representative
Judith Rowland-Jones	JRJ	Community Representative
Loretta McLean	LMc	Bathurst Regional Council (BRC)
Janet Bingham	JB	Bathurst Regional Council (BRC)
Sue Lane	SL	Observer – Hundy Family
Tim Rowland-Jones	TRJ	Observer – Rowland-Jones Family

**Observer**

Laureen Price	LP	Price Family
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<b>Item</b>	<b>Details and Actions</b>
<p><b>1.0 Welcome and Introductions</b>  <i>Meeting opened at 9:40am.</i>            LA welcomed all present and introduced the new attendees.</p>	<ul style="list-style-type: none"> <li>Kristin Old – CWP Renewables</li> <li>Richard Denyer (Bathurst Council) – Acting Director Planning &amp; Building Services</li> </ul>
<p><b>2.0 Apologies</b></p>	Max Price – represented by Ingrid Saywell (alternate) Karen Croake, Judith Rowland-Jones (submitted written proxy for ORJ), Loretta McLean, Janet Bingham.
<p><b>3.0 Declarations of Interest</b></p>	LA declared that she was an Independent Chairperson, approved by the Department of Environment & Planning and engaged by CWP to chair the meeting.

<p><b>4.0 Business arising</b></p> <p>Action Items from previous minutes</p>	<table border="1"> <thead> <tr> <th data-bbox="560 174 624 219">Item</th> <th data-bbox="624 174 1257 219">Issue</th> <th data-bbox="1257 174 1385 219">Action By:</th> </tr> </thead> <tbody> <tr> <td data-bbox="560 230 624 551">1</td> <td data-bbox="624 230 1257 551">Write to MWRC commenting on its Operational Plan &amp; possible funding for the upgrade of the Pyramul Hall. <i>(Complete – see correspondence). Comments: EM advised that MWRC has considered the Operations Plan &amp; resolved to determine where funds should be allocated. IS stated that there are not enough funds to keep the Pyramul Hall running, which was a major concern. (Public Liability Insurance, electricity, etc.)</i></td> <td data-bbox="1257 230 1385 551">LA</td> </tr> <tr> <td data-bbox="560 551 624 656">2</td> <td data-bbox="624 551 1257 656">Forward vertical integration turbine technology information to MB. <i>(Complete – agreed that it is more appropriate for smaller installations)</i></td> <td data-bbox="1257 551 1385 656">IS</td> </tr> <tr> <td data-bbox="560 656 624 763">3</td> <td data-bbox="624 656 1257 763">Insurance information about decommissioning of turbines <i>(Note: provided in minutes prior to finalisation – see page: 4.)</i></td> <td data-bbox="1257 656 1385 763">MB</td> </tr> </tbody> </table>	Item	Issue	Action By:	1	Write to MWRC commenting on its Operational Plan & possible funding for the upgrade of the Pyramul Hall. <i>(Complete – see correspondence). Comments: EM advised that MWRC has considered the Operations Plan &amp; resolved to determine where funds should be allocated. IS stated that there are not enough funds to keep the Pyramul Hall running, which was a major concern. (Public Liability Insurance, electricity, etc.)</i>	LA	2	Forward vertical integration turbine technology information to MB. <i>(Complete – agreed that it is more appropriate for smaller installations)</i>	IS	3	Insurance information about decommissioning of turbines <i>(Note: provided in minutes prior to finalisation – see page: 4.)</i>	MB
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<p><b>6.0 Correspondence</b></p>	<ul style="list-style-type: none"> <li>• 15/5/17 – Email to members with the draft minutes from the 4th May 2017 CCC meeting</li> <li>• 15/5/17 – Email from IS with suggested changes to draft minutes</li> <li>• 19/5/17 – Letter to MWRC with a submission on the Operational Plan and requesting funds be allocated to Pyramul Hall</li> <li>• 23/5/17 – Email to CCC members with the finalised minutes from the 4<sup>th</sup> May meeting</li> <li>• 24/5/17 – Acknowledgement letter from MWRC regarding submission, advising it will be considered by Council at its meeting of 21st June 2017</li> <li>• 21/7/17 - Email to members postponing the 15/8/17 CCC meeting and suggesting 13/9/17 – Subsequent email to members moving 13/9/17 to 14/9/17 due to a booking conflict with the hall.</li> <li>• 4/8/17 – Letter from MWRC acknowledging the CCC’s submission that requested funding for the Pyramul Hall</li> <li>• 28/8/17 - Meeting Notice &amp; Agenda for this meeting</li> <li>• 8/9/17 – Email to CCC members with the two Voluntary Planning Agreements with Bathurst &amp; Mid-Western Regional Councils</li> <li>• 8/9/17 - Email request from ORJ seeking “observer” status for Sue Lane &amp; Tim Rowland-Jones</li> <li>• 10/9/17 – Email to CCC members regarding “observer” status for Sue Lane &amp; Tim Rowland-Jones</li> <li>• 10/9/17 – Email from Sue Lane providing apology – unable to attend as observer</li> <li>• 12/9/17 – Email from ORJ advising that Tim Rowland-Jones - unable to attend as an observer.</li> </ul> <p><b>Moved:</b> LA <b>Seconded:</b> AH</p>												
<p><b>8.0 Project Update / Discussion</b></p>	<p>MB provided an update on the project. A hard copy of the presentation was provided to all attendees and an electronic copy will be placed on the project website. Questions were asked and answered throughout the presentation.</p>												

- Both Councils have approved the Voluntary Planning Agreements - \$1,250 per MW per annum. Council will manage the funds, which are to be spent on community projects in the area.
- Hoping to have a final layout by the end of 2017.
- IS asked whether CWP were novating the contract. MB responded, no and confirmed that there will be up to 37 turbines built within the 57 turbine layout. Ancillary structures will remain. 100m micro-siting applies. Both clusters are expected to be constructed. **Action: Once the final layout has been confirmed it will be released and the CCC will be informed.**
- IS enquired whether biodiversity was being considered in the final layout. MB advised that one of the conditions of approval is that micro-siting is subject to biodiversity conservation. In relation to visual and noise – once the final layout is determined, an update will be provided.
- ORJ enquired about the increase in turbine size and its potential noise impact (what was to be 1.5MW will now be more likely 3.4MW). MB advised that different turbines have different noise characteristics. Once the specific turbine model is known, noise impact assessment will be re-run.
- Visual impacts are to be re-assessed. Any resident with High, Medium or Low visual impacts or are within 4km of a turbine are able to request screening commensurate with their level of impact.
- In relation to the six high impact residences MB will visit property owners to discuss options. ORJ queried whether the removal of proposed turbines would remove the option for voluntary acquisition. MB responded that this entitlement remains in the Development Consent regardless of the final layout.

#### **Management Plans**

Documentation to satisfy government agencies:

1. EMS (Environmental Management System) Reporting, community interaction etc, is being reviewed by DP&E.
2. BMP (Biodiversity Management Plan)
3. Aboriginal Heritage Management Plan (AHMP) – records heritage areas identified and protocols for new finds etc
4. Transport Management Plan – with input from RMS, BRC and MWRC. Is with RMS and both councils for review.

- EM enquired about the transport route as she had heard that the Castlereagh Highway would now be used. MB confirmed that following community feedback, the blades would not be transported through Mudgee. Following lengthy consultation with RMS and the Great Western Highway Project Group the proposed route will be via the M1 freeway, over the Blue Mountains, up to Aarons Pass Road via the Castlereagh Highway. A dry run has been undertaken by the transport company which included pilot vehicles and police escorts. Over length equipment under 5.1m in height will travel via the southern route. Whilst there will be some inconvenience to motorists, the intention is to travel at night to avoid disruption and no road closures will occur.
- EM requested a copy of the updated Traffic Management Plan. **Action: To be provided once approved.**

	<ul style="list-style-type: none"> <li>• MH commented that in a recent episode of Outback Truckers, it showed turbines travelling by road from Newcastle to Inverell. <b>Action: LA to locate link for distribution to CCC members.</b></li> <li>• The lighting of the turbines was discussed, with MB explaining that CWP are in negotiations with CASA to ensure the lighting complies with its requirements &amp; consent conditions. Discussions about the safety of birds, light 'spilling', potential disturbance from flashing lights, etc. MB to keep the CCC updated on this matter.</li> <li>• AH enquired about the transmission line timing with MB advising that the transformer will be ordered in advance and transmission line is likely to start approximately three months into construction.</li> <li>• IS advised that a resident in Illford asked whether CWP would combine construction efforts with turbines at Illford. MB advised that he was unaware of turbines in Illford, so no.</li> </ul>
<p><b>9.0 General Business</b></p>	<p>LA commenced General Business with her Proposed Motion (as advised in the meeting notice):  <i>"Due to the length of the previous meeting and recorded minutes; and in order to improve the effective exchange of information regarding concerns raised by CCC members and the broader community, I will move the following motion for discussion:</i></p> <p style="text-align: center;"><b>• That no less than 14 days prior to the next scheduled CCC; members submit in writing to the chair, items to be raised at the meeting under a new heading in the agenda - "Community Concerns".</b></p> <p><i>It is proposed that any questions received will be forwarded through to CWP Renewables Pty Ltd with a response provided at the CCC meeting and incorporated into the minutes. This agenda item will not replace General Business, where issues may still be raised on the day, but should negate questions having to be taken on notice. This procedure has been effective in the operation of other CCC's in the past."</i> Item opened up for discussion.  <i>No objections raised.</i></p> <p>MB stated that he is also happy to receive phone calls or email from any member of the CCC in between meeting dates.  LA requested that CWP also provide updates when available, ie transport route options.</p> <p>IS asked whether the lowering of the carbon target will affect the financing of the project. MB advised that the project has been approved and progressed enough not to be impacted.</p> <p>ORJ asked if turbines were going to be 3.4MW. MB confirmed they will be in the 3MW platform with a maximum tip height of 160m. The preferred supplier is GE.</p> <p>ORJ enquired whether these turbines have been tested, with MB responded that GE turbines have been installed all over the world and are tried and tested.</p>

	Discussions about keeping the hall open and the pressures the hall committee is facing to meet financial commitments. MB advised that CWP are happy to pay for rental of the hall for the CCC meetings and requested an invoice be sent. It was suggested that Karen Croake would be the best person to discuss this matter. <b>Action: MB to contact KC to discuss invoicing arrangements</b>
<b>10.0 Next Meeting</b>	The next meeting was set down for Thursday 17 <sup>th</sup> December at the Pyramul Hall, commencing at 9.30am

**Meeting closed at 10:56am.**

***LA thanked all present for their attendance.***

**Action Items:**

<b>Item</b>	<b>Issue</b>	<b>Action By:</b>
<b>1</b>	<i>Distribute final layout plan of turbines – once confirmed.</i>	MB
<b>2</b>	<i>Distribute updated Traffic Management Plan – when finalised</i>	MB
<b>3</b>	Outback Trackers link – <i>(see below)</i>	LA
<b>4</b>	Invoice from Pyramul Hall Committee for rental	KC/MB

**Item 3**

<https://au.tv.yahoo.com/plus7/outback-truckers/> - The episode discussed does not appear to be online, however, a couple of other short videos are available:

<https://www.facebook.com/outbacktruckersofficial/videos/686765694803355/>

<https://curiosity.com/videos/outback-truckers-or-delivering-a-wind-farm-discovery-canada/>