

Tuesday, 18 May 2021 at Pyramul Hall, Pyramul

Attendees	Initials	Position
Michael Silver OAM	MJS	Independent Chairperson
Owain Rowland-Jones	ORJ	Community Member
Max Price	MP	Community Member
Dr Robert Sanderson	RS	Community Member
Cr Esme Martens AM	EM	Mid-Western Regional Council delegate
Dr Brendan McAvoy	BM	Head of Construction – CWP Renewables

Observer

Marie Hensley	MH	Community Liaison Officer – CWP Renewables
Jose Fortes	JF	Head of Operations – CWP Renewables
Ben Deer	BD	Asset Manager – CWP Renewables
Brad Jackman	BJ	CRWF Facility Manager

Apology

Andrew Hundy	AH	Community Member
Beth McCaffrey	BMc	Construction Manager - GEZ

Item	Details and Actions
1.0 Welcome and Introductions	<p>Meeting opened at 10.02am.</p> <p>MJS welcomed all present.</p> <p>The Chair invited Dr McAvoy to introduce the project staff present. BM introduced Jose Fortes (Head of Operations), Ben Deer (Asset Manager) and Brad Jackman (Facility Manager). He advised that with the project moving to the operational phase he would be stepping down from the CCC as the proponent's representative. BM indicated that BJ would be the permanent site manager and would be the proponent's representative to the CCC moving forward.</p>
2.0 Acknowledgement of Country	<p>The Chair acknowledged the Traditional Owners of the land on which the meeting is being held and recognised their continuing connection to land, waters, and culture, paying respects to their Elders past, present and emerging.</p>
3.0 Declarations of Interest	<ul style="list-style-type: none"> MJS declared that his expenses as Independent Chairperson are borne by the proponent.
4.0 Correspondence	<ol style="list-style-type: none"> CWP – advising that the project has moved to the operational phase with effect from 14 May 2021. Mid-Western Regional Council – advising that a risk assessment will be undertaken on the extent of mulch on the roadsides of the reconstructed Aarons Pass Road.

<p>5.0 Minutes of Previous Meeting</p>	<ul style="list-style-type: none"> • It was noted that the minutes of the meeting held on 3 November 2020 had been approved on 26 November 2020. • No Business Arising
<p>6.0 Action Items</p>	<p>6.1 That the Chair write to Mid-Western Regional Council highlighting the CCCs concerns regarding potential fire hazard from residual mulch within the road reserve of Aarons Pass Road and request that mitigating action occur as part of the impending road sealing works on the road.</p> <p>Response: <i>MJS advised that correspondence had been forwarded to Mid-Western Regional Council. The Council had indicated a risk assessment of the extent of mulch on the roadside would be undertaken. MJS noted that half of the reconstructed road had been bitumen sealed by contractors to Council. He understood that the balance of the road would be sealed in the next financial year. MJS indicated he would advise the CCC when the outcome of the risk assessment had been received from Council.</i></p> <p style="text-align: right;">ONGOING</p> <p>6.2 That CRWF provide the location, distance, and survey information in relation to the closest turbine(s) to the two dwellings known in the project assessment material as SFR05 (1047 Sallys Flat Road) and HER07 (1695 Hill End Road) by 1 December 2020.</p> <p>Response:</p> <ul style="list-style-type: none"> • <i>Turbine Co-ordinates provided to CCC on 26 November 2020;</i> • <i>Residence SFR05 – By calculation, the nearest WTG to this residence is 4.35km away;</i> • <i>Residence HER07 – The consent is specific in that the final micro-siting should not be closer than the distance stipulated in the consent, which it is not. The 2km distance is not stipulated anywhere in the consent;</i> • <i>Notification of infringements – CRWF has complied with its obligations under the approvals around notifications of infringements and will not be making any further announcements.</i> • <i>GPS locations - CRWF has provided the co-ordinates requested and which are aligned to the Development Consent.</i> <p style="text-align: right;">COMPLETED</p> <p>6.3 That CRWF advise whether Cherry Tree Hill is identified in the noise modelling in the EIS as being impacted by noise from the turbines.</p> <p>Response: <i>BM advised that Cherry Tree Hill is over 21 kilometres from the nearest turbine. He noted that due to the distance to the nearest turbine being greater than 5 kilometres, any noise would be less than 25 dBA. He was of the opinion there would be no audible noise at Cherry Tree Hill. The area is not identified in the EIS as being subject to noise.</i></p> <p style="text-align: right;">COMPLETED</p>

	<ul style="list-style-type: none"> • MP asked how close you need to be to a turbine to be affected by noise? BM responded that under certain conditions you might hear prolonged noise over a period. This will be dependent on wind and other climatic conditions. Noise disturbance is determined where it occurs over an extended period, not just isolated occurrences. • ORJ advised that his son has heard the turbines under certain wind conditions and his grandson has recently suffered some sleepless nights. He advised his grandson's sleep patterns are being monitored and occasions of disturbance are being recorded. • ORJ noted that the facility has moved to the operational phase – he asked how many permanent employees will be onsite. BM advised there will be 6 full time employees at the facility. BM added that now that the facility is operational that an Adaptive Management Plan will be applied to makes use of management interventions and follow up monitoring to improve subsequent decision making whilst meeting management objectives. He confirmed noise monitoring will be part of this plan.
<p>7.0 Proponent's Report</p>	<ul style="list-style-type: none"> • BM presented the proponent's report – a copy is attached to the minutes. • Site bulk earthworks completed with a small amount of remediation of verges being closed out. • Primary work involves commissioning of turbines – all 37 turbines have reached mechanical completion. • BM explained the reliability testing process, that is a 24-hour test, followed by a 120-hour reliability run before the turbine can be connected to the grid. • BM advised there are several stages and hold points to be satisfied before the Australian Energy Market Operator (AEMO) will allow connection to the grid. • BM indicated that 25 turbines have currently been "tested". This will be followed the balance being "tested" over the next week or so when all turbines will be online and proceed to commissioning. • ORJ asked when will all turbines be commissioned? BM advised that this should be finalised by late June early July. • BM referred to letter to CCC advising project has reached operational phase. CRWF now taking over the site with the maintenance contract to be put in place. • BM advised that discussions had occurred with both Bathurst Regional Council and Mid-Western

	<p>Regional Council regarding implementation of the developer contribution plan.</p> <ul style="list-style-type: none"> • EM noted that expenditure of the annual developer contribution was a matter for each respective Council but hoped that it would be targeted towards local communities that are directly impacted by the development, such as Pyramul. • MP questioned who is responsible for ongoing weed control on property acquired by CWP. BM advised that stewardship of property is the responsibility of CRWF and is an ongoing requirement of its Commonwealth biodiversity approval which incorporates a performance bond.
<p>8.0 Other Agenda Items</p>	<p>8.1 Questions from Owain Roland-Jones.</p> <ul style="list-style-type: none"> • Aarons Pass Road - who is responsible for the completion of the sealing of the road? Who is responsible for the repair/reinstatement of the damaged causeway? BM advised that Aarons Pass Road, following completion of upgrade works required under the project approval, has been handed back to Mid-Western Regional Council. All bitumen sealing works, and the repair of the nominated causeway are the responsibility of Mid-Western Regional Council. • Night Works – it was observed in early April that a crane with spotlight was operating at night (about 8.20 pm) doing work on the blades of a turbine. Are night works permissible? BM advised that out of hours work is permissible provided it is inaudible to the neighbourhood. This may be required due to wind velocity/conditions restricting blade lifting during normal working hours. He indicated that liaison had occurred with DPIE regarding out of hours operation. Government agencies have been satisfied that the construction process has been compliant with the consent. • Aneroid Energy – ORJ circulated a document from Aneroid Energy detailing the registered capacity (MW) of wind generators in New South Wales. He noted CRWF has a registered capacity of 141 MW, whilst it has a consent that provides for a maximum generation of 135 MW. How can the registered capacity be greater than the consent capacity? BM acknowledged that the registered capacity is greater than the approval, however advised that at no point will the facility export more than 135 MW. The registered capacity takes account of total farm capability. At various times turbines will be not operational due, say, to maintenance. He highlighted that a 3.6 MW turbine can operate at 3.8 MW to cover redundancy of

	<p>turbines. The registration takes account of the redundancy, from time to time, of turbines.</p> <ul style="list-style-type: none"> • Noise Monitoring – there is community concern as to who will be doing ongoing noise monitoring. Who will this be? BM advised acoustic consultants, Sonus will undertake the ongoing noise monitoring. <p>ORJ outlined various historical issues and concerns regarding the preparation of the final acoustic report for the project. He noted that DPIE had engaged Renzo Tonin & Associates to undertake its acoustic review.</p> <p>ORJ also expressed significant concern at the misleading impression that the photomontages for the project, describing the modelling as “rubbish”, with now 8 towers “in his face” at his property.</p> <p>BM responded that Sonus is a leader in noise modelling and a reputation for delivering high quality acoustic advice. He advised that the reporting is consistent with the consent and understands the DPIE is comfortable with the consultant. However, if ORJ is concerned he may pursue the issue through the DPIE.</p> <ul style="list-style-type: none"> • Wind Patterns – ORJ noted wind patterns and climate is changing. He observes 13 of the turbines from his property, with only 6 to 8 operating at any point in time, with variations in the individual speed of rotation. He questioned why some operate and others don't, and whether external energy is utilized when wind is insufficient? BM responded that turbines only operate on the wind – there is no external input of electricity. This would be counterproductive economically. Each turbine operates independently, with some not operational for various reasons, such as maintenance. He explained that investors are interested in a financial return from their capital investment – there is no benefit to buy electricity to spin the blades.
<p>9.0 General Business</p>	<p>9.1 Renewable Energy</p> <ul style="list-style-type: none"> • MJS highlighted his involvement as Independent Chair of the Dubbo Project and the project's focus on the development of a rare earths mine and refining facility noting its focus on internal self-sustainable energy production with carbon neutral outcomes. General discussion proceeded on renewable energy production and the future energy demands in Australia and worldwide. <p>9.2 Independent Chairperson</p>

	<ul style="list-style-type: none"> MJS advised that he would be resigning as Chair of the CCC with effect from 30 June 2021. He indicated he had spoken to Dr McAvoy regarding his resignation earlier in 2021 and felt that the timing was appropriate given the project has now moved from construction to operation. MJS thanked the CCC members for their commitment to the Committee during his time as Chair and wished them well in the future. MJS indicated he would advise the DPIE in due course.
10.0 Next Meeting	<ul style="list-style-type: none"> Date to be confirmed.

Meeting closed at 11.15 am.

MJS thanked all present for their attendance.

Action Items:

Item	Issue	Action By:
1	Provision of hydrology reports to the community <i>Note: It was confirmed at the meeting of 12 November 2019 that the hydrology reports would not be made publicly available.</i>	BM COMPLETED 27/08/19
2	Confirmation of distance of turbine HE07 to nearest residence to be verified. <i>Response provided post meeting.</i>	BM COMPLETED 21/11/19
3	Provision of noise level calculations and associated reports to the community.	BM COMPLETED 27/08/19
4	The Chair to approach DPE regarding approval for the appointment of additional alternate members for community members of the CCC.	MJS COMPLETED 27/08/19
5	Presentation of formal advice from Mid-Western Council regarding use of Council water for roadworks.	DE COMPLETED 12/11/19
6	Report on transport of blades and other components along Aarons Pass Road to the next CCC meeting	BM COMPLETED 05/03/20
7	Report on traffic movements on Aarons Pass Road. <i>Details provided post meeting.</i>	DE COMPLETED 21/11/19
8	That details on the quantity of water used on the construction site be provided to the CCC by 22 November 2019. <i>Details provided post meeting</i>	BM COMPLETED 12/12/19
9	The Chair to follow up on consents issued by Bathurst Regional Council and Mid-Western Regional Council in respect of quarry developments in the area.	MJS COMPLETED 25/12/19
10.	That CRWF re-advertise and invite nominations for three community representatives to the CCC.	MH COMPLETED 01/05/20
11.	That CRWF discuss the issue of residual timber debris on the roadside of Aarons Pass Road with the Ilford-Running Stream RFS Brigade.	DE COMPLETED 21/07/20
12	That CRWF provide responses to questions from a member of the community by 16 March 2020 – refer Appendix B.	BM & BMc COMPLETED

		16/03/20
13.	That CRWF provide a report on the expected water usage for the project, of up to 65 megalitres per year over 2 years, from the Price bore and the southern sector bore at the next CCC meeting.	BM & DE COMPLETED 21/07/20
14.	That the Chair make enquiries of the DPIE regarding the assessment/approval/licencing processes in respect of the use of ground water for the project.	MJS COMPLETED 03/11/20
15.	That CRWF provide written response to questions from Owain Roland-Jones detailed in Appendix A by the next meeting.	BM, DE, TI COMPLETED 07/04/20
16.	That the Chair write to Mid-Western Regional Council highlighting the CCCs concerns regarding potential fire hazard from residual mulch within the road reserve of Aarons Pass Road and request that mitigating action occur as part of the impending road sealing works on the road.	MJS ONGOING
17.	That CRWF provide the location, distance and survey information in relation to the closest turbine(s) to the two dwellings known in the project assessment material as SFR05 (1047 Sallys Flat Road) and HER07 (1695 Hill End Road) by 1 December 2020.	BM COMPLETED 26/11/20
18.	That CRWF advise whether Cherry Tree Hill is identified in the noise modelling in the EIS as being impacted by noise from the turbines.	BM COMPLETED 18/03/21

Meeting Minutes Approved:

Michael J Silver OAM
Independent Chair
Date: 14 June 2021