

MEETING MINUTES

Meeting title		Liverpool Range Wind Farm Community Consultative Committee (CCC)	
Attendees			
Michael Silver OAM (Independent Chair)		Matthew Pringle, (Upper Hunter Shire Council)	
Greg Piper (Community Member)		Matt Stafford, Project Manager, Tilt Renewables	
Linda Gant (Community Member)		Nick Daly, Senior Community and Stakeholder Relations Advisor, Tilt Renewables	
Ant Martin (Involved Landowner)		Anne-Louise Capel, Community and Land Co-ordinator, Tilt Renewables	
Leeanne Ryan (Warrumbungle Shire Council)		Adam Mackett, Project Director, Tilt Renewables	
Observers			
Cr Kathy Rindfleish, Mayor, Warrumbungle Shire Council		Edward Martin, Landholder	
Natalie Lukies, Principal Engineer, Tilt Renewables			
Apologies			
Cr Pat Ryan (Upper Hunter Shire Council)		Jane Hegarty	
Location	Liverpool Range Wind Farm Office, 50 Binnia Street Coolah	Date & start time	29 April 2025 at 1.05 pm

Topic	Discussion
1. Welcome	<ul style="list-style-type: none"> The Chair welcomed all to the meeting. It was agreed by the Committee that the observers could engage with discussion during the meeting without seeking endorsement of the Chair.
2. Acknowledgement of Country	<ul style="list-style-type: none"> The Chair acknowledged the Traditional Owners of the land on which the meeting is being held and their continuing connection to land, water, and culture, paying respects to their Elders past, present and emerging.
3. Declarations of Interest	<ul style="list-style-type: none"> Michael Silver – pecuniary interest – expenses of Independent Chair borne by Proponent. Ant Martin – pecuniary interest - host landholder and landholder of proposed quarry.
4. Minutes of Previous Meeting	<ul style="list-style-type: none"> It was noted that the minutes of the CCC meeting held on 27 August 2024 had been approved on 24 September 2024. The minutes are available on the Tilt Renewables' website.
5. Business Arising	<ul style="list-style-type: none"> Leeanne Ryan noted that an Action relating to whether a groundwater study had been completed on zones surrounding the proposed TWA site had not been listed in the Action Schedule of the minutes nor a response provided. Matt Stafford advised there had been an oversight and indicated he would follow-up on the question. ACTION
6. Actions	<p>6.1 That Tilt arrange for the concrete and aggregates contractor to address a future meeting of the CCC, prior to the commencement of construction work, regarding location and operation of the proposed quarries.</p> <p>Response: Deferred pending selection of preferred balance of plant (BoP) contractor and confirmation of construction program. DEFERRED</p>

7. Correspondence	<ul style="list-style-type: none"> • Nil
8. Proponent's Report	<p><i>Adam Mackett led the presentation of the Proponent's Report (copy attached to minutes).</i></p> <p>8.1 Project Update</p> <ul style="list-style-type: none"> • Adam Mackett introduced himself advising he had joined the project as Project Director in February 2025. He has 15 years' experience delivering and developing large scale renewable projects such as the Silverton Wind Farm and the Nyngan Solar Farm. • Mr Mackett provided an overview of the primary Development Approvals noting that Modification 1 was approved in October 2024 and in March 2025 the Commonwealth Environment Protection and Biodiversity Conservation (EPBC) Act 1999 approval was granted. • Mr Mackett advised that work is currently progressing on secondary consents and satisfying the various requirements of the Modification 1 approval. He indicated there will be a focus on matters such as the Biodiversity Management Plan, Voluntary Planning Agreement and particularly the public roads upgrade designs in the immediate future. • Mr Mackett advised that the Modification 1 consent has been activated by the installation of a new temporary site office. A site shed will soon to be installed adjacent to the temporary site office for additional storage and will be constructed by a Coolah based supplier. • Greg Piper enquired as to the potential for other businesses in the community to be involved in the construction phase of the project. Discussion proceeded on the engagement of sub-contractors and Mr Mackett explained the development/construction process and mechanisms to interact with the community. In response to the Chair, Anne-Louise Capel confirmed the maintenance of the Goods and Services Register of contractors. • Mr Mackett provided an update on the main areas currently being addressed: <ul style="list-style-type: none"> ○ Public road upgrade designs ○ Environmental studies ○ Voluntary Planning Agreement (VPA) ○ Balance of Plant (BOP) Tender ○ Biodiversity Offsets <p>He indicated that works associated directly with the Temporary Workforce Accommodation (TWA) facility were a priority.</p> <ul style="list-style-type: none"> • Cr Kathy Rindfleish expressed concern regarding letters that had been sent out to Coolah residents by Tilt Renewables seeking accommodation options for workers. It was also noted that accommodation sharing options that deviate away from the approved Temporary Workers Camp on Vinegaroy Road may have significant implications for the local road network given contractors' employees may be accommodated in a wide variety of locations; and this had not been included in Traffic and Transport assessments nor noted as impacts to local roads. Natalie Lukies responded that they are working towards a TWA however all options, including accommodation sharing need to be considered as part

of the Accommodation Strategy being undertaken by Umwelt .

- Ms Ryan expressed concern at the impacts on local roads from the proposed changes to accommodation options, as well as the proposed quarry (related to the Project) located along Rotherwood Road and enquired “when does this get looked at?”. She suggested there is a likelihood of significant impacts on Rotherwood Road that have not been reviewed, as the previous traffic and transport impact assessments produced by the Proponent had haulage vehicles carting quarrying material along other roads in the LGA, with minimal traffic on Rotherwood Road
- Ms Lukies acknowledged there is a need to examine the traffic impacts associated with a TWA.
- Ms Ryan suggested that this was not the only area of concern, given the proposed quarry is a separate development and will have major implications for traffic generation and vehicle movement.
- Mat Stafford responded that these issues will be addressed in the Traffic Management Plan, identifying where worker and work vehicle movements will occur. He advised that vehicle movements need to be modelled to establish where the impacts will be. He added that the process being undertaken on accommodation, viz. TWA or shared accommodation, was one of due diligence to ensure the most transparent and best outcome is achieved.
- Cr Rindfleish reiterated her concern regarding the impact on accommodation by “dumping” people on the community. She expressed serious concerns regarding content of the letter from consultants Umwelt regarding accommodation options. Mr Stafford indicated he would follow-up on her concerns.

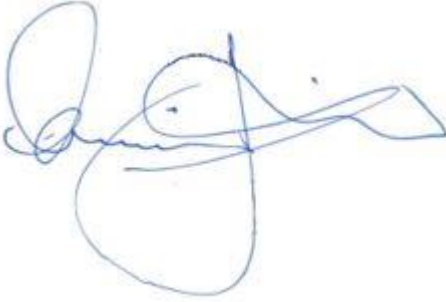
Chair’s note: *The Proponent has subsequently advised that it has investigated the matter and can confirm that consultants contacted the Coolah District Development Group (CDDG) with unclear information about an Accommodation and Employment Strategy Umwelt is preparing on behalf of Tilt. Tilt has emailed the CDDG to clarify the purpose of this study and has organised a meeting with the group to seek their input.*

- Mr Mackett confirmed that an accommodation strategy would be developed following the investigative work.
- Linda Gant expressed concern at the safety risks on the Golden Highway and the need for major safety upgrades including the installation of multiple passing lanes. She suggested that the traffic generated due to the windfarm developments in the REZ would exacerbate these safety risks. Mr Stafford advised that the proposed upgrades were associated with facilitation of development of the REZ with 19 locations needing upgrades. Ms Gant indicated this does not address the real safety concerns. Mat Pringle commented that the road upgrade works associated with the REZ are Stage 1, with further stages likely to address safety and hazard issues on the Golden Highway.
- Ms Gant noted that Turill which is within the Mid-Western Council LGA is not included in the new VPA for this development and did not receive funding in the first round of the Energy Co grant program. She suggested Turill is within 20 kilometres of the project and may be impacted, adding

it should be considered in the VPA. Mr Stafford noted there were still opportunities for funding under the Energy Co program. Mr Stafford took the suggestion on notice and advised Tilt would consider options regarding potential inclusion in the VPA. **ACTION**

- Mr Mackett explained the Balance of Plant (BOP) Tender process noting that the timing for release is dependent upon an “Offer to Connect” from ACERREZ. He advised that once the offer is received then the final investment decisions can be made.
- Mr Mackett advised that six new biodiversity offset sites proposed to be created to satisfy a large proportion of the offset credit obligations for the project
- Mr Mackett provided a brief update on the Central-West Orana REZ (CWO REZ) noting its development is gaining traction. In particular EnergyCo and ACERREZ reached Financial Close in April 2025 to design, build, operate and maintain CWO REZ transmission network. Works have commenced at Merotherie temporary TWA.
- Mr Stafford advised that a minor modification, Modification 2 is required to the development corridor (not the development footprint) following consultation with landowners along Turee Vale Road and other minor changes to accommodate micro siting of met masts. He stepped the committee through the various components of the modification. Whilst it will ultimately be the Department’s decision, he suggested that the modification may not be publicly exhibited due to the minor nature of proposed changes and no increases to environmental impacts. He stated that the Department would provide Council with an opportunity to comment on the modification.
- Ms Gant enquired as to who may have access to the met mast. Mr Mackett advised that the Australian Energy Market Operator now places monitors on permanent met masts to assess generating plant and their control systems to confirm their expected performance and power system impact.
- Mr Piper enquired whether met masts can be used as mobile phone towers. In response Mr Mackett advised that met masts are often not in the prime location to facilitate mobile phone reception. Mr Piper responded, “anything would be better than what we have now.”
- Nick Daly provided a communications and sponsorship update. He made particular note of \$10,000 scholarships on offer for two students to undertake secondary or tertiary studies. He also noted that 16 students from the area were undertaking studies supported by the Country Education Foundation.
- Mr Mackett provided an overview of the next steps in the progression of the project.
 - Continued engagement with EnergyCo on Access Rights.
 - Intensified engagement with ACERREZ on grid studies and connection interface.
 - Finalise negotiations with UHSC and WSC on the draft VPAs in May 2025; Target public exhibition of VPAs shortly thereafter.
 - Lodge minor modification application with DPHI anticipated in June 2025.

	<ul style="list-style-type: none"> Progress technical studies to inform public road design and environmental management plans (secondary consents). Continue public road upgrade designs with Council's. Progress workforce accommodation planning and strategy.
9. Other Agenda Items	<p>9.1 Power Purchase Agreements – Mr Piper enquired as to whether Power Purchase Agreements were an option, that is, where the buyer agrees to purchase a specific amount of energy at a fixed price for a defined period ensuring a stable revenue stream for the seller and a predictable energy cost for the buyer. Mr Mackell indicated you need to have a forward view on electricity prices – keeping an eye on the market. He noted when there's risk you do not receive the best price. The sale price will improve as a project develops. It can be volatile as demonstrated in South Australia where prices went negative.</p> <p>9.2 Land Acquisition – Ms Ryan enquired whether all landholders relating to the Project had been signed up.. Mr Mackett responded that there are gaps in land tenure which is being worked on. Ms Ryan asked what happens if the gaps aren't filled, can the Project continue with the gaps? Mr Mackett noted the delays in grid modelling have impacted the process. In particular, the delay in the Offer to Connect has impacted the signing up of landholders. Cr Rindfleish sought clarification as to what happens if landholders don't sign up. Mr Mackett indicated that Tilt is very focussed on finalising all land tenure matters.</p>
10.General Business	<p>11.1 Microclimate – Ms Gant noted the issue she raised at the March 2024 meeting regarding any data or references to other work has been done on the impact of wind farms on microclimate, e.g. dew? Mr Stafford advised he would follow-up on the matter. ACTION</p> <p>11.2 Available Housing – Cr Rindfleish strongly suggested that a media release be prepared regarding the availability of housing that could be utilised as worker accommodation. Mr Daly took the suggestion on notice, noting that an accommodation strategy would be prepared.</p>
11. Actions Required	<p>10.1 Groundwater Study – That Tilt confirm whether a groundwater study had been completed on zones surrounding the proposed TWA site.</p> <p>10.2 Voluntary Planning Agreement: Turill – That Tilt consider options regarding potential inclusion of the Turill community in the VPA.</p> <p>10.3 Microclimate – That Tilt provide any data or references to other work that has been done on the impact of wind farms on microclimate.</p> <p>Response:</p> <p><i>Tilt looked at what research is available relating to wind farms and potential impacts on microclimate, and/or local climate effects.</i></p> <p><i>Tilt could not find any specific research undertaken in Australia on this topic. We note that the Clean Energy Council has previously done some work related to microclimates and solar farms (https://assets.cleanenergycouncil.org.au/documents/resources/reports/agrisolar-guide/Australian-guide-to-agrisolar-for-large-scale-solar.pdf), but this information is largely irrelevant with respect to wind farms.</i></p>

	<p><i>In 2024 Tilt also contacted the Bureau of Meteorology (BOM) to ask if they have any data or studies that they can share. The BOM confirmed that they were not undertaking any studies on this topic.</i></p> <p><i>Tilt can confirm that the project's consent condition does not require data to be collected relating to localised climatic conditions.</i></p>
12. Next Meeting	<p>Meeting closed: 3.00 pm. The Chair thanked all for their attendance.</p> <p>Next meeting: Proposed for July 2025 – date TBC</p>
13. Meeting minutes approved	 <p>Michael J. Silver OAM Independent Chair 21 May 2025</p>