



AGL Energy Limited
ABN: 74 115 061 375
Level 24, 200 George St
Sydney NSW 2000
Locked Bag 1837
St Leonards NSW 2065
t: 02 9921 2999
f: 02 9921 2552
agl.com.au

Meeting	Silverton Wind Farm – Community Consultative Committee (CCC-029)	
Venue	Silverton Municipal Chambers	
Time	3:00pm – 5:00pm	
Date	30 August 2018	
Chair	Kath Elliot (KE)	
Attendees	Helen Murray (HM), Local resident Rod Grenfell (RG), Local resident Peter Price (PP), Silverton Village Committee Cynthia Langford (CL), Purnamoota Station Kevin White (KW), Historic Daydream Mine	Adam Mackett (AGM), AGL Project Manager Linda Wood, AGL Project Controls Manager Marina Draper (MD), AGL Manager Government & Community Relations Kyle O'Donoghue (KOD), CATCON HSE Manager Paul Busolin (PB), CATCON Project Manager Bob Sykes, AGL Site Representative
Apologies	Naomi Schmidt (NS), Eldee Station Philip Blore (PB), Belmont Station Albert Woodroffe (AW), Local resident Cr Dave Gallagher (DG), Regional Development Australia Troy Norley (TN), Consolidated Mining Civil	Jim Richards (JR), Broken Hill Chamber of Commerce John Taplin (JT), Local resident Cr Marion Brown (MB), Broken Hill City Council Ray O'Donnell (RD), Broken Hill Local Aboriginal Land Council Glenn Coinez (GC), Silver City Minerals



Item	Discussion	Action
1	Welcome	
1.28.01	The meeting took place at the Silverton Municipal Chambers, which were renovated as part of the AGL Community Enhancement Program and a joint effort between the Committee, CCC and AGL. Congratulations to all involved.	Note
1.28.02	Marina presented the Silverton Committee with a framed photograph (taken by Silverton Photography) capturing the historical and present view of the Municipal Chambers.	Note
2	Previous Minutes	
2.28.01	Team reviewed the previous minutes action items and marked several of the items closed. A comment was added for all closed items.	Note
3	Project Update	
3.28.01	<p>A question was raised about the wind speeds on the day (30 August) and at what speeds the wind turbines cut out.</p> <p>Team noted that the wind speed measured was 22m/s and the turbines cut out at 25m/s. Due to high winds forecast (and measured), no turbines were being erected on the day and the GE-CATCON team had a rostered day off.</p>	Note
3.28.02	<p>A question was raised about how many turbines were operating.</p> <p>The wind farm is currently operating under AEMO's Hold Point #2, which allows for up to 13 turbines to be operated. Which 13 operate can vary.</p> <p>Whilst 40 turbines have been installed and 22 commissioned, AEMO's gated process provides permission to operate a certain number of turbines, which increase as each gate is passed.</p>	Note
3.28.03	AGL commented on CATCON's strategy of using a blade-only crane, which is more nimble and will be used for blade erection. The down side of using this crane is that it lifts in lower wind speeds.	Note
3.28.04	Team noted that deliveries are coming to an end, with all deliveries expected to have arrived on site end of September.	Note
3.28.05	Community members commented on how much quieter the turbines were than expected / exposed to during the development phase of the project.	Note



As wind farms are a large investment, the team has conducted a significant amount of modelling and prework to minimise any potential issues. Further noise monitoring will be conducted once all of the turbines are erected and operational. The outcome of this study will be presented at an upcoming CCC.

3.28.06 The team has completed a very thorough Independent Environmental Audit for the entire site. Well done to all those involved. This report is available from the Silverton Wind Farm website. Note

3.28.07 What happens after the wind farm is constructed? Note

The wind farm will move from a Commissioning phase to Operations, where the wind farm will be operated for 25 years. CCC meetings will continue throughout the Operations phase.

4 Community Relations Update

4.28.01 Silverton Solar Program: To date, 25 panels have been installed, with all inspections now complete. There are a few properties with roofs that cannot support the solar panels - AGL is working with these community members. All

In the coming weeks, the installed roof solar systems will start having their meters connected by Essential Energy and the members start seeing the benefits of generation from the solar panels.

A question was raised as to whether the new meters can be read remotely?

AGL understands that there are concerns with using estimates. Members were encouraged to discuss the process with energy provider. AGL now has a system where people can take a photo of their meter and send it through to their energy provider.

4.28.02 Several of the community members raised concerns with a letter received by some, indicating that they may be able to claim rebate only on a 3.5kW system. AGL has offered to assist with resolving this once a copy of the letter has been shared. SLV Committee / AGL

4.28.03 Water Tank Program: Phase 1 of the water tank installations are to be completed 7 September 2018. Phase 2 of installations will start in September. The remaining community installations will be completed in the coming months. Note

4.28.04 Mobile Reception tower: A timeline to be presented at the November CCC meeting. AGL

4.28.05	Visual Impact Mitigation: With the majority of NSW currently in severe drought, team is working through the optimal time to install trees/plants to ensure that they are not impacted by the drought. Residents that qualify for visual impact mitigation have 3 years from the start of construction for foliage to be installed. Construction commenced on 11 May 2017.	Note
4.28.05	Community Fundraiser - Thank you to the contributions made by all and to those who assisted.	Note
<hr/>		
5	Topics of Interest	
5.28.01	Wind Turbine Oil Management: Questions raised: <ul style="list-style-type: none"> • What is the quantity of oil used when the oil is changed? • How do you get the oil up/down the turbine? • How is the used oil disposed of? 	AGL / CATCON
5.28.02	Wholesale Electricity Market: <ul style="list-style-type: none"> • AGL commented on the national electricity market and the fact that pricing is set in 5-minute cycles. • A question was raised on why energy prices are so high? The AGL team discussed supply and demand, cost of renewable power vs coal-generated energy, and the energy sources that are able to be dispatched quickly, 	Note
5.28.03	A question was raised on when the wind farm will be finished. <ul style="list-style-type: none"> • Delivery are due to be completed end of September 2018. • Erection is due to be completed end of November 2018. • The wind farm is due to be completed end of the year. This is subject to wind conditions. Also, most people on the project will be taking some time off to spend with their families over the Christmas period. 	AGL
5.28.04	The Village Committee invited Adam and the CATCON team to a 'Thank You BBQ'. Timing tbc, but will be before CATCON mobilises from site.	SLV Committee / AGL
5.28.05	The residents provided commented on the speed, efficiency and courtesy of the solar panel installer. AGL will pass on that feedback.	AGL
5.28.06	A question was raised about the condition of Daydream Mine Road at handover. Once deliveries are completed, the road will be handed over to RMS. CATCON will rehabilitate the road back to the condition that it was in prior to the project (based on the original dilapidation study).	AGL



AGL advised that the double cattle grid along Daydream Mine Road north of the Umberumberka Creek crossing would remain at the completion of construction.

6 **Next Meeting**

6.27.01 CCC Meeting No. 030 is planned to be held on Thursday, 14 or 21 Note
November 2018 between 5 – 7 pm (TBC).

As we head into summer, preference is to have the meetings either at the start or at the end of the day.
