## Burrendong Wind Farm SSD-8950984

Objection to the Burrendong Wind farm Project.

## **Reasons for Objection:**

**No Consultation** by Ark Energy. On the 14<sup>th</sup> November, 2023, the Department of Planning and Environment issued a letter pertaining to the Burrendong Wind Farm Project. The letter states that a submission can be lodged relating to the project and must be done so by the 20<sup>th</sup> December, 2023. The question which I would like addressed is, if Ark Energy has an obligation to contact all members of the community who will be impacted in some way by the above project, why have I had no correspondence from Ark Energy or their representatives from as far back as May 2020 to the present date? Why have they neglected to provide myself any documentation or resources where information can be found relating to the above listed project. (I was unaware of the project itself until November 2023.)

**Landscape and Visual /Wind turbine Dimensions.** Page 137 of the EIS, Figure 6-6 and Page 138 of the EIS, Figure 6-7 states that (worst case scenario) my property will be visually impacted jointly by both 61-70 Turbine hubs and blades. As an individual, one of the main reasons for the love of my property is its natural aesthetics, with an abundance of mountain ranges, hills, trees and wildlife. Given the extent of how many turbines my property may be susceptible to and my personal love of my property (for reasons previously mentioned) I believe that Ark Energy has a responsibility to provide a more accurate snapshot as to exactly how many turbines my property will be aesthetically impacted by.

**<u>Property Value</u>** In the event that this project causes a decline in the resale value of my property, will compensation be offered by Ark Energy or the entity that buys the project rights. If so, will this compensation be specified.

**EIS Inaccuracie**/s How thorough and accurate is the EIS? For example on page 143 of the EIS, BWF16 is said to be approximately 130 meters south east of Highland Home road intersection, when in actual fact BWF16 is located in excess of 4000 metres south east of Highland Home road intersection. This poses the question, with respect to the entirety of the document, what other inaccuracies may be present.

**Wildlife risk** I have observed over many decades that Wedge tail eagles utilise the wind for their flight. There are pairs of eagles that use the grounds for the proposed Burrendong wind farm. This would increase the birds risk to injury and death as a result of bird strikes from the wind turbine blades. What safety measures will be put into place to ensure that present and future wildlife will not be impacted.

**Traffic and Transport** In relation to Figure 1-2 (page 27), the diagram outlines all the tracks that will be utilised for the installation and upkeep of the turbines. Will these designated tracks be the only access points used in order to access these turbines. The reason for this query is because, (-32.74748488436545, 149.37842986893594) the coordinates in brackets show a gate entry has been included in the project boundary which is very close to turbines 62,63,64,65,66,67,68,69,70. Due to the close proximity of this existing track (which is not marked on the diagram as a point of access) to the above listed turbines, will it be utilised, and if so will Wallawaugh Rd be subjected to degradation as a result of higher volumes of traffic?

**Health** There is speculation around whether or not there is a direct impact to an individuals health with relation to wind turbine sickness and/or syndrome. In the event that this theory turns from speculation to factual, and begins to have a direct impact to peoples health, what measures will be put into place to address this issue?