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Anthony Pollifrone

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15/6/2022

Dear Mr Pollifrone,

Dalvui Battery Energy Storage System (PA2201537) – Response to a Request for Further Information

Tilt Renewables Australia Pty Ltd (the Proponent) provides this response to a Request for Further Information (RFI) received in relation to the Dalvui Battery Energy Storage System (PA2201537) from the Department of Environment, Land, Water and Planning in a letter dated 16 March 2022.

The table below outlines where the Proponent has responded to each RFI point in the updated set of application documents submitted with this RFI.

RFI Reference	Description	Where Addressed
1. Amended Application Form to include:	<i>a. All land impacted by the proposal. It appears that the proposal includes the use and development of a transformer on the Terang Terminal Station site and potentially the use and development of underground cabling within the McCrae Street / Littles Lane road reserves. b. All activities for which a permit is being sought (if applicable).</i>	See Amended Application Form
2. Amended Planning Assessment to include:	<i>a. A response to all relevant conditions required to be met under Clause 36.01-1, including the condition that “the use must be carried out by or on behalf of the public land manager.”</i>	See Section 5.2.2 of the Planning Permit Application Report
	<i>b. Clarification as to why the underground cabling connecting the battery to the transformer is not considered an ancillary component of the battery. This is discussed further in the ‘Preliminary Comments’ section.</i>	See Section 5.1 of the Planning Permit Application Report
	<i>c. Clarification as to why a permit is sought under the Farming Zone – Schedule 1 (FZ1) for “earthworks specified in a schedule to this zone, if on land specified in a schedule.” No land is specified as requiring a permit for earthworks under the schedule to the zone.</i>	See Section 5.2.1 of the Planning Permit Application Report
	<i>d. Identification of all ancillary components in section 4.1.2, including security fencing, internal access tracks, etc. if such components are proposed.</i>	See Section 4.2.1 of the Planning Permit Application Report
3. Amended Development Plans	<i>a. Plans showing lot boundaries and title details (including easements) of the lots comprising the subject site.</i>	See Indicative Site Layout Plan of Appendix

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<p>for the proposal to include:</p>		<p>A – Development Plans and Elevations</p>
	<p><i>b. Details / layout of any proposed ancillary infrastructure including internal and external access tracks, access points (including secondary / emergency access), car parking, security fencing, firefighting infrastructure, drainage infrastructure, signage, etc.</i></p>	<p>See Indicative BESS Design of Appendix A – Development Plans and Elevations</p>
	<p><i>c. Elevations to include height and material of proposed security / perimeter fencing.</i></p>	<p>See Civil Works Sections – Fence Detail of Appendix A – Development Plans and Elevations</p>
	<p><i>d. Setbacks of all proposed infrastructure from title boundaries, neighbouring property boundaries, surrounding dwellings and any other significant features or sensitive land uses (e.g. waterways¹, native vegetation, etc.).</i></p>	<p>See Indicative Site Layout Plan and Indicative BESS Design of Appendix A – Development Plans and Elevations</p>
	<p><i>e. Descriptions / labelling of surrounding land uses.</i></p>	<p>See Indicative Site Layout Plan of Appendix A – Development Plans and Elevations</p>
	<p><i>f. All existing features proposed to be retained or removed from the site (e.g. access tracks, vegetation, powerlines, etc.).</i></p>	<p>See Indicative Site Layout Plan of Appendix A – Development Plans and Elevations</p>
<p>4. Amended Acoustic Assessment to include:</p>	<p><i>a. The distances between the proposal and all sensitive receptors.</i> <i>b. Noise modelling based on 100% operational capacity of the facility.</i> <i>i. The Acoustic Assessment currently assumes that cooling fans will never operate at more than 40% capacity.</i> <i>c. Assessment of noise impacts associated with the proposed transformer locations on the Terang Terminal Station site. These are not identified as potential sources of noise emissions in section 3.2 of the Acoustic Assessment.</i> <i>d. Assessment of potential noise impacts on any additional sensitive receptors following the inclusion of the transformer options on the Terang Terminal Station site.</i> <i>e. Demonstration that the proposal can comply with EPA Publication 1826.4 under all potential operating circumstances, including mitigation measures if necessary.</i> <i>i. It is noted the Acoustic Assessment demonstrates marginal compliance at several properties if cooling fans operate at 40% and the Terang Terminal Station transformer options are not included.</i> <i>ii. Any mitigation measures required to achieve compliance should be shown on the proposed development plans.</i></p>	<p>See Appendix E – Noise Impact Assessment</p> <p>See Indicative BESS Design of Appendix A – Development Plans and Elevations</p>
<p>5. Amended Landscape and Visual Impact Assessment to include:</p>	<p><i>a. High-resolution photomontages and figures. The photomontages and figures provided are blurry and illegible when zoomed-in.</i></p>	<p>See Appendix C – High Resolution Photomontages of Appendix H – Landscape and Visual Impact Assessment for high-resolution photomontages.</p>

¹ Please note there are no sensitive waterways within proximity to the proposed infrastructure

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	<i>b. Updated photomontages to include fencing if perimeter / security fencing is proposed.²</i>	See Appendix H – Landscape and Visual Impact Assessment for updated figures
6. Submission of a Landscaping Plan and typical elevation, including:	<i>a. Details and location of planting (including species, density, size at planting, expected time to reach maturity and separation).</i>	See Appendix D – Landscape Plan of Appendix H – Landscape and Visual Impact Assessment for the Landscape Plan
7. Amended Bushfire Risk Assessment to include:	<i>a. Assessment against all relevant guidelines within the Guidelines for Renewable Energy Installations (Country Fire Authority, 2021).</i>	See Appendix B of Appendix J – Preliminary Hazard Risk Assessment for an assessment against the CFA guidelines.

We look forward continuing to work with you as this application is assessed and are happy to discuss any of the information provided.

Regards,



Eliza Budd

Senior Environment and Development Planner



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² Please note security fencing is proposed behind the proposed vegetation screening

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