

# ADVERTISED PLAN



TETRIS ENERGY PTY LTD | ACN: 625 741 399

Level 44, Rialto Building, 525 Collins Street,  
Melbourne Vic 3000

**This copied document to be made available for the sole purpose of enabling its consideration and review as part of a planning process under the Planning and Environment Act 1987. The document must not be used for any purpose which may breach any copyright**

Date: 19 May 2022

Rashmitha Perera  
Department of Environment, Land, Water and Planning  
Level 8, 8 Nicholson Street  
East Melbourne VIC 3002

Delivery via email: [rashmitha.perera@delwp.vic.gov.au](mailto:rashmitha.perera@delwp.vic.gov.au)

**Re: Charlton Solar Farm – PA2201508 – RFI**

Dear Rashmitha

Tetris Energy Pty Ltd ('Tetris') together with the expert consultants, are providing the below responses to the Request for Information received for Charlton solar and storage project.

**1. A full copy of all certificates of title (searched within the past 3 months) for the land the application is for. Any section 173 agreements and/or covenants listed on the register search statement, and all relevant associated documents must be provided.**

Note: Titles updated in appendix 3.

- 2. Updated plans** to include the following:
- Full dimensioned plans showing the proposed facility. We note that the current plans do not include the following:
    - i. Overall site depth.
    - ii. Powerline route to connect the facility to the grid, including the location of any new poles.
    - iii. The location, number of batteries, and total weight of lithium ion components.
    - iv. The type/module of inverter proposed to be used.
  - Details/layout of all proposed ancillary infrastructure, including, firefighting infrastructure, etc.
  - A site context plan inset on the submitted development plans showing surrounding characteristics, boundaries and formal identification of neighbouring properties, sensitive uses and other significant features (e.g. native vegetation to be retained/removed) to accurately describe the site and surrounding area.
  - A layout plan of the Site Amenities and Storage Area, with a clear link between the components shown within this area and the elevation plans of the same components

Note: Actioned. See updated appendix 1.

**3. An amended Glint and Glare analysis** including an explanation of the methodology undertaken to reach its conclusions. We are interested to understand how the study was undertaken and how it has been concluded that there is zero potential glare to any houses or road users for this site.

Note: See updated Glint and Glare Assessment prepared by specialist subject matter consultant Environmental Ethos. This will supersede Appendix 7.

**4. Updated noise report** that models emissions from the entire solar farm operating at full capacity during the night. The current assessment considers 3 BESS operating at 80% fan capacity at night or 2 BESS operating at 100% fan capacity at night. We are interested to understand the noise emissions at full capacity.

Note: We have reduced the number of battery units down to two units. This will result in full compliance with noise standards at 100% fan duty cycle.

**5. Confirmation as to whether no native vegetation is proposed to be removed.**

Note: Confirmed no native vegetation removal.

If there are any further questions – please contact the undersigned.

Yours sincerely

A handwritten signature in black ink, appearing to read "Frank Boland".

Frank Boland  
Director  
Tetris Energy