

17 March 2020

Our ref: E308127

Tim Wild Senior Planner – Renewables Department of Environment, Land, Water and Planning Level 8, 8 Nicholson Street East Melbourne VIC 3002

via email to: <u>tim.wild@delwp.vic.gov.au</u>

cc: michael.juttner@delwp.vic.gov.au

Dear Tim

Formal response to Request for Further Information – Frasers Solar Farm (PA1900723)

Entura, on behalf of the applicant, Frasers Lane Development Pty Ltd (South Energy), has prepared this letter as a formal response to the Request for Further Information (dated 19 December 2019) in relation to the proposed Frasers Solar Farm in Glengarry North.

We have addressed each of the requests from DELWP, and provided a brief response alluding to where the additional information can be found, or in the case of revisions, where amendments have been made within existing documents.

DELWP comment	Entura / South Energy response
1. An updated Planning Assessment Report to address the following:	
a) Further detail of how the proposal has considered the need to avoid and minimise the removal of native vegetation, including an updated 'avoid and minimise statement'	The Biodiversity Assessment Report (Appendix E) has been amended and the 'avoid and minimise' statement and justifications have been strengthened. A summary of these are included in Section 6.3.3 of the Planning Assessment Report.
b) Detailed plans of the battery energy storage system, including its scale, location and appearance.	A detailed plan of a suitable battery energy storage system is included in Appendix B.5.

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DELWP comment	Entura / South Energy response
c) Details of proposed signage, including location, scale and content.	Details of the sign, including where it will be located, dimensions and what will be on the sign is included under Section 7.2.4. An assessment of the proposed sign design has also been made against relevant provisions within Clause 52.05 of the <i>Latrobe Planning Scheme</i> .
d) Assessment of the proposal against the EPA's Noise from Industry in Regional Victoria (NIRV)	The acoustic impact assessment, authored by AECOM and included in Appendix M, assesses the proposal against the NIRV document. A summary of the assessment has been included in Section 6.1 of the Planning Assessment Report.
e) Clarification of whether the recommendations in the submitted Glint and Glare Assessment for boundary vegetation screening have been fully adopted in the proposed design, or if they have only been partially adopted or not adopted for other reasons.	Clarification has been included under Section 6.7.2.1 to clearly indicate that the mitigation measures as raised in the glint and glare report have been adopted in the landscape design.
f) Identify any road reserves for any use or development, including associated buildings and works and any native vegetation removal.	The existing Morwell Terminal Station-Maffra 66kV transmission line runs adjacent to the eastern boundary of the site. The line is located on the western road reserve of Traralgon-Maffra Road. The new overhead powerline to export the electricity generated at the solar farm will connect onto the existing power poles. Therefore, no native vegetation will be removed as a result of this connection. Assessment has been made against the Road Zone in Section 7.2.2.
g) Confirmation whether any proposed powerlines will impact native vegetation. This may require expert input.	The proposed powerlines will not impact on native vegetation.
h) Clarification of the maximum height of the proposed boundary fencing.	The planning assessment report has been amended to 2.4m to reflect the height as shown on the plans.
i) Details of off-site landscaping.	Off-site landscaping is not included as part of the proposal or development, and has been removed from Section 8.2.
2. Updated plans to address the following:	
a) A detailed layout plan showing the electrical infrastructure area only.	Included in Appendix B.4.

DELWP comment	Entura / South Energy response
b) Detailed plans of the various electrical infrastructure, including the battery energy storage system, switchgear, substation, and operations and maintenance building.	Included in Appendix B.2 to B.5.
 c) Detailed plans of signage, including location scale and content. 	Included in the Planning Assessment Report under Section 7.2.4.
d) Details of the exact setbacks of the solar panels from each external boundary.	Indicated within concept layout included in Appendix B.1. Justification for a setback of less than 30m is included in Section 3.3 of the Planning Assessment Report.
e) Details of where the proposed powerlines connecting the proposed solar farm to the electricity network will be located.	Included in Appendix B.4.
3. An updated Biodiversity Assessment Report to address the following:	
a) Further detail of how the proposal has considered the need to avoid and minimise the removal of native vegetation.	The 'avoid and minimise' statement is expanded under Section 3.4 of the updated Biodiversity Assessment Report.
b) Clarification of whether one small tree is proposed to be removed.	A revised concept design for the layout of the solar farm has significantly increased the number of trees to be retained from 5 to 19 trees. Of the 28 trees on site, nine trees will be removed – seven of which are dead large trees, and two which are live large trees determined to be of lower biodiversity value.

The above responses should be read in conjunction with the updated documents, which have been uploaded to the below link.

Hightail link: https://spaces.hightail.com/space/iBvRyvO8Za

A USB with all of the files, along with hardcopies of the new and revised documents, have also been mailed via express post, to the DELWP PO Box, addressed to Tim Wild (DELWP Level 8).

In summary, new documents include:

- Noise impact assessment report (Appendix M)
- Substation (electrical infrastructure and connection) plan (Appendix B.4)
- Battery energy storage system plan (Appendix B.5)
- Fence elevation (Appendix B.6).

Revised documents include:

- Planning Assessment Report
- Biodiversity Assessment Report (Appendix E)
- Concept layout plan (Appendix B.1)
- Elevation plans to include electrical infrastructure (Appendix B.2).

I trust that the above information satisfactorily addresses the matters raised in the RFI.

Should you require any clarification, please don't hesitate to contact me on the details below.

Yours sincerely

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