

Address

**Date: 13 June 2023**

Dear XXXXXX

**RE: Gunning Solar Farm Project Update**

Thank you for your ongoing interest in the Gunning Solar Farm Project ('the project') being developed by Canadian Solar. The project will incorporate a utility scale solar farm, Battery Energy Storage System (BESS) and an electrical substation in the Lade Vale area, off Lade Vale Road.

SLR Consulting (SLR) has been engaged by Canadian Solar as lead consultant for the completion of the Environmental Impact Statement (EIS) for the project. The EIS is a detailed assessment report which considers the social, environmental, and economic impacts and benefits of the project in construction and operation and will be submitted to the NSW Department of Planning and Environment for assessment of the merits of the project.

Canadian Solar and SLR have reviewed community feedback (emails, letters, feedback at drop-in sessions and face-to-face meetings) received during the evolution of the project. This feedback has influenced an amended project design that will be the subject of the soon-to-be completed EIS. The amended project design includes:

- Upgrading a section of Lade Vale Road and the Jerrawa Road intersection with the Hume Highway to facilitate more direct project site access (preferred access route). Lade Vale Road would be widened and sealed, with improvements to culverts. The intersection at Hillgrove Road would also be improved. This would provide safer access to Lade Vale from the Hume Highway and improved road conditions locally.
- This proposed access route refinement will remove the proposed movement of construction and operation vehicles along 16 km of Lade Vale Road (eastern section of the road to the intersection with Gundaroo Road) thus improving safety and amenity impacts for the community.
- Employing new solar panel tracker technology to reduce earthworks (cut and fill), reducing potential construction impacts.
- Reducing the extent of the development footprint to provide setback between some sensitive visual receivers and the proposed solar arrays. This also reduces ecology and glint and glare impacts.
- Reducing the development footprint to enable movement of stock between neighbouring properties, to avoid biodiversity constraints, and to maintain the Greening Australia native vegetation planting.
- Modifying the footing design under the batteries and switching station to minimise changes to existing flood behaviour and avoid impacts on Lade Vale Road.

- Minor changes to internal access roads within the development footprint to ensure crossings of creeks and drainage lines are minimised and designed in accordance with government guidelines.
- A commitment to community benefits which may include employment or provision of related goods and services, the beneficial reuse of felled timber from the project and the establishment of a community benefit fund in consultation with Upper Lachlan Shire Council.

**Figure 1** attached to this letter provides a plan of the site showing the Original Concept footprint and the Current Concept footprint and amended project.

Canadian Solar and SLR welcome further comments or queries on the project during the current and final phase of EIS preparation. If you do have further comments, it would be appreciated if you could provide these via email, mail or by phone by Friday 30th June 2023. Contact details are as follows.

- **Rob Dwyer**, Technical Director – Environmental Assessment and Management, SLR Consulting, [rdwyer@slrconsulting.com](mailto:rdwyer@slrconsulting.com) 0425 285 778, SLR Consulting, 10 Kings Road, New Lambton NSW, 2305.
- **Katie Schultz**, Senior Manager, Planning and Assessment, Canadian Solar, [katie.schultz@canadiansolar.com](mailto:katie.schultz@canadiansolar.com) 0447 331 838 Canadian Solar, Level 6, 333 George Street, Sydney NSW, 2000.

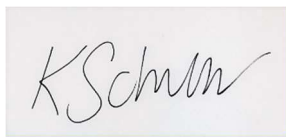
Please note that it is anticipated that the EIS for the project will be submitted to the NSW Department of Planning and Environment in August 2023 for review. Further input during the public exhibition of the EIS will also be available to you during that time.

Regards



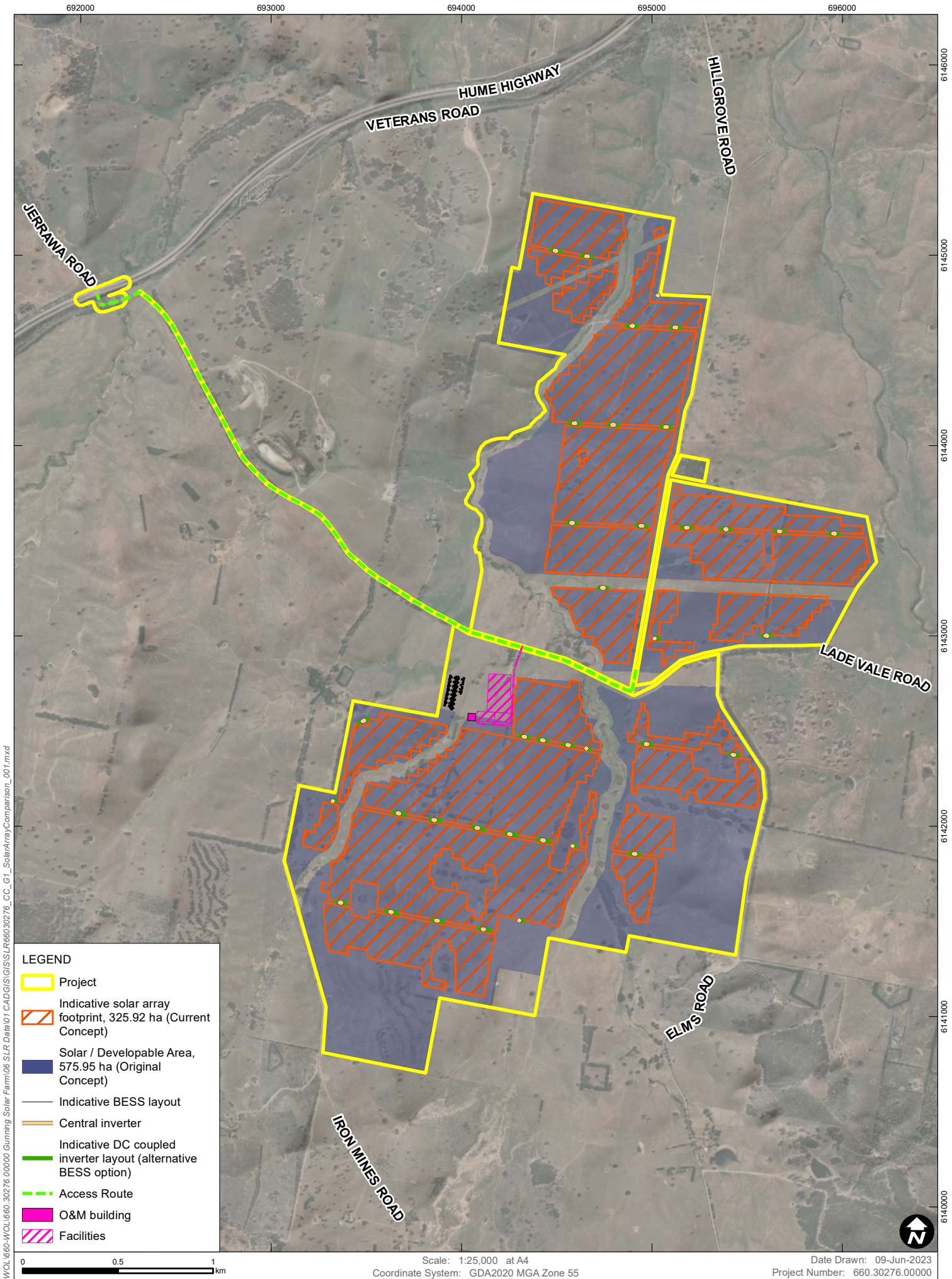
Rob Dwyer

SLR Consulting



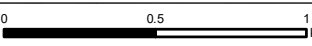
Katie Schultz

Canadian Solar



**LEGEND**

- Project
- Indicative solar array footprint, 325.92 ha (Current Concept)
- Solar / Developable Area, 575.95 ha (Original Concept)
- Indicative BESS layout
- Central inverter
- Indicative DC coupled inverter layout (alternative BESS option)
- Access Route
- O&M building
- Facilities



Scale: 1:25,000 at A4  
 Coordinate System: GDA2020 MGA Zone 55

Date Drawn: 09-Jun-2023  
 Project Number: 660.30276.00000



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Data Source: NSW SS (May, 2023)  
 Aerial imagery supplied by ESRI and other sources

**GUNNING SOLAR FARM**

**FIGURE 1**