

Friday, 18 November 2022

Javier Canon
Senior Environmental Assessment Officer
Department of Planning & Environment
Email" Javier.Canon@planning.nsw.gov.au

Assoc. Professor Chris Lidman
Director Siding Spring Observatory
Research School of Astronomy and
Astrophysics
Observatory Rd
Coonabarabran, NSW, 2357
Phone: +61 2 6125 0238
Fax: +61 2 6125 0233
Email: christopher.lidman@anu.edu.au
<http://rsaa.anu.edu.au>
www.anu.edu.au

CRICOS Provider No. 00120C

Re: Advice on Environmental Impact Assessment – Birriwa Solar and Battery Project (SSD-29508870)

Dear Javier,

Thank you for giving Siding Spring Observatory (SSO) the opportunity to comment on the Birriwa Solar and Battery Project. In preparing this advice, I have reviewed the EIS Main Report and Appendix G.

The project is located approximately 100km south-south-east from SSO.

While there does not appear to be a detailed lighting plan (the number of luminaires, and the amount of light they emit), Appendix G outlines the measures the project will adopt to minimise upward light spill, using as guidance the [Dark Sky Planning Guideline](#).

The impact on the night-sky brightness above SSO from the project is expected to be negligible, so the Observatory has no objections to the project.

Please do not hesitate to contact me if you wish to discuss this further.

Yours sincerely,



Assoc. Professor Chris Lidman
Director, Siding Spring Observatory
The Australian National University