

To Jess Watson – Planning Officer

Energy Assessments, Department of Planning & Environment

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Jindera Solar objectors in the Riverina

**Modification Plan for Jindera Solar Electricity Generating Works - Modification 1-
Underground Transmission Line - SSD-9549-Mod-1**

Dear Sir/Madam,

Thankyou for giving me the opportunity to respond to the proposed Jindera Solar.

I OBJECT TO THE Jindera Solar Electricity

The reasons for my objection is based on environmental and social license that has not been granted by the public. Many people may not have not been properly informed of the serious long term consequences of these large scale heavy industrial developments.

It is disturbing that decision-makers ignore the most serious concern that most community members would share.

The farming landscape to heavy industrial use is a completely different change of land use, which consolidates our concerns that this destructive proposal must not go ahead. This project involves large scale development that the developer identifies as a solar plant, but in fact it is a proposal that will have lasting environmental effects, that is unfair to leave to the next generation. There is no upfront bond for the removal of their industrial waste, and my research shows there is no benefit to Australia, on any level. These are not just solar farms, or solar parks, that this industry would have the public believe. It is in fact a potential toxic future hazard. This is not to mention the potential fire hazards from increased temperatures. Rainfall could be seriously affected by large scale industrial developments that covers the photosynthesis and biodiversity that makes our planet so different to other planets. There also may be increased temperatures of around 5%.

Please see some illustrations of the source of other's misery and slavery for this global corporate driven industry. Decisions that may cause serious environmental harm needs to be considered very carefully before inflicting this on the community, and our country.

Any investment that replaces our habitats, farms, and vegetation with this shocker would be unethical – instead invest in a more reliable energy that provides baseload power, without destroying the planet



This industry is extractive and is not renewable – destroys the soil, the ecology, the climate, and water cycle. No compensation to traditional owners will ever compensate for destroying cultural heritage future nor Australians who put a high value on habitat and future eco tourism and other eco opportunities.

California's new solar power plant is actually a death ray that's incinerating birds mid-flight

By Sebastian Anthony on August 20, 2014 at 9:35 am

- What spans 1,600 hectares, cost \$2.2 billion to build, and potentially fries hundreds of thousands of birds per year?
- Wildlife officials are concerned that this concentrated solar power plant, and others like it, could turn into "mega-trap" that decimates the ecosystem — first attracting insects, and then attracting birds that eat insects.

Mirrors Collapse, and due to the radio-active waste floating around with the wind, will be too toxic to grow food, or rehabilitate.



2015 ABC News reveals Toxic lake black sludge and human rights abuses BAOTOU TOXIC LAKE for technology

Rare earth discharge liquid outflows from a pipe into a rare earth lake (China)



It is disturbing that this 2015 ABC evidence was presented, and yet in 2023, we are continuing global human rights abuse, a sixth mass extinction, and our own civilization



ABC news 2015 <https://abcnews.go.com/Technology/toxic-lake-black-sludge-result-mining-create-tech/story?id=30122911>

We have found that this industry has a tendency to make claims that are false, and obfuscate any evidence that contradicts their promises or claims.

There was no recognition at all of dry land salinity, sterilisation of the soil, the potential toxic risks as Solar panels age & degrade on site, if inferior, broken, fractured by hail, burnt, etc. - instead, claiming in this EIS that this Solar EG Works will Protect Biodiversity, Soil, Water, Ag Production - so that the Solar site will be "Highly Reversible" - Returning to its inherent capability for Agricultural Production.

This places 'Moral Hazard' on the objecting Greater Hume Council/Ratepayers who ultimately bear the responsibility for any land/water contamination/pollution caused by Solar/Wind EG Works (POEO Act.)

*There is no plan mentioned whatsoever for the clean up of toxic Solar waste from storm/fire incidents etc. during the whole operational life of the Solar EG Works nor acknowledgement of the serious/irreversible environmental harm caused by toxic Solar Fire residue & the carcinogenic & teratogenic smoke hazard risks for the surrounding community

Our concerns and obligations concerning Slavery are as follows:

1. NEW MODERN SLAVERY CONDITION- requiring proof prior to construction that NO Slave Labour supply chain components be used in construction.

****New Condition Inserted C4A - Dealing With Modern Slavery.**

Commonwealth Modern Slavery Act 2018

***NSW Local Council Act 1993**

428 Annual Report

438 ZE Duty to Ensure Goods & Services Are Not Procured From Modern Slavery.

This applies to all NSW Government Bodies - including Council Hosts, to those Procuring & those who have a Power Purchase Agreement with Solar/Wind Energy generation + BESS whose construction has used Modern Slavery Supply Chain Sourced Components.

RECOMMENDATION

I request and recommend that the precautionary principle be adopted, due to the unknown consequences that this enormous industrial proposal will have on our climate, waste and underground water supplies.

We note that there is significant public interest in ensuring rigorous, transparent and accountable assessment of environmental risks in relation to major projects that propose to destroy and fragment landscape-scale areas of farms and wilderness due to the magnitude of impacts to local communities.

I would appreciate a response to my objection.



From Carolyn Emms

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