20/6/23 Wallaroo Solar, Yass, Solar 100MW, BESS 45MW/2hr, EIS of 465 pages

https://www.planningportal.nsw.gov.au/major-projects/projects/wallaroo-solar-farm

Dear Sir/Madam,

I OBJECT TO THE Wallaroo Solar Farm

The reasons for my objection is based on environmental and social license that the public have not been informed about the consequences of a project of this magnitude.

It is extremely disturbing that a heavy industrial project is referred to as a farm. It is not, and to continue to state that it is green and clean is a green washing profit driven corporate language. It is deceptive to continue to call this huge spatial footprint clean and green, when considering the lifespan of these heavy industrial solar panels will need to be 'decommissioned' in say 20 to 30 years time.

Evidence shows that the pollution and waste of large-scale solar developments such as this proposal is unethical. The next generation of farmers, conservationists or housing developers may well be faced with the greatest challenge of having to manage the potential contamination of the soil, industrial waste, broken down toxic particles including above and below ground pollution.

https://www.theguardian.com/us-news/2023/may/21/solar-farms-energy-powercalifornia-mojave-desert

The public are perhaps uninformed that these renewable projects are ruining the lives of those who grow our food, ruining prime agriculture land and decimating pristine habitat. Our energy grid needs firm and reliable power."

CHANGE OF LAND USE:

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

A rural farming landscape is attractive to visitors to regional areas around Australia. Rural farms 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. As for the poor sheep, there will be increased temperatures of around 5%, so this is cruel and deceptive.

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.

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

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



It is disturbing that this 2015 ABC evidence was presented, and yet here we are in 2023, we are creating the end of nature, a sixth mass extinction, that threatens our own civilization



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

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.



To policy and decision makers

please allow 7 minutes to watch the following Utube:-

**<u>Would You Live Next to a Solar Electricity Generating Works?</u>

<u>Q+A 2022 - YouTube</u>

https://m.youtube.com/watch?v=XhH8qiasMCE

The devastating issues increasingly caused by Solar/Wind parasites ruining rural communities & dumping on productive arable land are typical. Sadly, rural NZ share our Ag/Solar Conflict pain!

Arable land, pastures, worms, underground water and Food Security needs careful consideration by decision makers before approving a large scale development like this proposal for the long term interests of Australia.

Collateral Damage - so Solar Developers Can Make a Motzer & Wreck the Land, Environment & Visual Amenity Forever!

The Collateral damage is that farmlands of beautiful arable land is being taken and replaced with another industry, and it's highly likely that future generation Australians won't get that back again

RECOMMENDATION

I request and recommend that the precautionary principle be adopted by the shire, 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, flora and fauna, due to the magnitude of impacts to local communities.

I would appreciate a response to my objection.

Venno

From Carolyn Emms carolynemms2@gmail.com