

[REDACTED]

From: [REDACTED]
Sent: Monday, 19 April 2021 12:15 PM
To: May Patterson
Subject: Oxley Solar Objection -corrected
Attachments: ATT00001.htm

Dear May,

Please find my corrected Oxley Solar Objection - omitting 'food' in one inappropriate spot & correcting spelling of 'POEO' Act.

Subject: Oxley Solar Objection

I totally object to Oxley Solar Electricity Generating Works - which would be nothing but another proven curse to rural NSW - ripping off everyday Australians & future generations for the sole benefit of Oxley's Chinese company owners.

[REDACTED]

[REDACTED] has previously stated that large-scale PV Solar Electricity Generating Works provide far more employment for Australia & far more economic benefit to Australia than Agricultural production. [REDACTED] also advised me that in the event of a solar company abandoning their responsibilities to clean up their site, the host landholder would easily be able to recycle the underground copper wiring & the solar components or wind turbines, receiving more than adequate financial gain in order to easily do this.

These statement are completely untrue & have no evidential basis whatsoever!

Large-scale PV Solar is an extremely inferior source of energy, which is in no way clean, green, sustainable, zero emissions, part of our circular economy or a climate emergency saviour.

It is dishonest to dismiss the whole life-cycle - including mining quartz, coal fired energy intensive processing, extremely toxic pollution created & the most potent greenhouse gases known to humanity including man-made SF6 - 23,500 times more warming than CO2 & remaining in the atmosphere for at least 1,000 years - leaking from solar manufacturing, increasing switch gear, circuit breakers & wind turbines - increasing exponentially due to the solar, wind energy boom. This being equivalent emissions for one year (2017) in Europe to 1.3 million extra cars on the road (BBC 13th Sept 2019.)

False generation method/emission comparisons have been included on p.308 with PV Solar figures completely ignoring their whole lifecycle as if the extensive CO2 emissions created in manufacturing the PV Solar panels in China are of no consequence at all & the massive waste burden emission creation is also completely ignored. This is typical false comparison reporting!

What about the explosive, hazardous nature & toxic footprint of lithium ion batteries with their unethical links to child slavery in the Congo - mining cobalt - how virtuous & beneficial is that?

Large-scale PV Solar Electricity Generating Works have an environmentally vandalising, ecologically destructive footprint with a severely detrimental lifecycle that has been completely ignored by [REDACTED] NGH, the NSW DPIE & the whole NSW State Government.

NSW Energy Minister is particularly Kean on throwing buckets of money at Chinese companies in his 100% renewaBULL energy rort, funnelling taxpayer's subsidy money into his Liberal Moderate cabal & TurnBULL buddy investors.

Lazards energy consultants, advisors to Snowy Hydro 2 & authors of energy cost comparisons - which unsurprisingly favour wind/solar - are complicit in this renewaBULL fraud, as they always exclude the astronomical costs of interconnectors, grid upgrades & battery/hydro storage - essential to incorporate this renewable con into the electricity grid.

Lazard's obvious conflict of interest & fudged energy comparisons is brazen, as they are substantial investors in the Cheung Kong Conglomerate's Spark Infrastructure - Bomen Solar.

Oxley Solar is not an Australian developer but a subsidiary of Solar Megawatt Holdings Pty Ltd - financed by China. Given the present Chinese hostilities, with increasing threats towards Taiwan, intimidation of the Philippines & increasing trade tariff coercion attempting to bully Australia into submission, it is ludicrous & completely against the public interest & our national security to allow any Chinese State or private company ownership of our critical energy infrastructure through which the CCP can monitor & further infiltrate Australia.

The United States issued an Executive order in May 2020 to remove all Chinese Government company control of critical infrastructure - including energy & to exclude the use of Chinese components which can be used for monitoring - prohibiting 'bulk power system' equipment - facilities & control systems necessary for national power grids.

With U.S Secretary of Energy - Dan Brouillette stating - that it is imperative " that the bulk power system be secured against exploitation & attacks by foreign threats."

This is a "prudent step" aimed at securing "the most critical of critical infrastructure " (Frank J Cilluffo - Director of Auburn University McCrary Institute for Cyber & Critical Infrastructure Security) because virtually all other infrastructure rely on the power grid to function.

The Australian Federal Government must follow suit to ensure our future energy independence & national security.

The disingenuous nature & detrimental impacts of this Oxley Solar Electricity Generating Works will cause heartbreaking environmental vandalism & ecological destruction for no useful or positive purpose at all, extreme suffering & anguish to the local community & fear for their future - with the introduction of Oxley Solar's toxic PV Solar panels into a pristine, uncontaminated, genuinely clean & green, reliable & irreplaceable food growing district. Oxley Solar's detrimental solar 'dump' does not belong on arable land with its land/water contamination risk to safe, healthy food production which NGH & NSW DPIE have never addressed in any of their solar approvals.

It is completely negligent that no NSW State Government body or Federal Government body has addressed or even thought about the unacceptable conflict of large-scale PV Solar with its heavy metal land/water irreversible contamination risk to our food resource land.

This includes the NSW DPI-Agriculture, NSW Ag Commissioner, NSW Food Authority, EPA, NSW Departments of Agriculture & the Environment, Federal Department of Agriculture, Environment, nor the Federal Department of Industry, Science, Energy & Resources who is specifically responsible for FOOD.

There is no way that Oxley Solar, NGH or the NSW DPIE can guarantee that this 1.048 hectares & all surrounding land/water will not be contaminated by Oxley Solar.

Presently, Metka Solar - North Wagga Wagga Solar Electricity Generating Works are now in a quandary prior to operation because they are unable to explain how they would even prevent toxic heavy metal contamination from occurring following a commonly occurring severe hail storm fracturing panels, let alone guarantee this will not happen.

Given carcinogenic cadmium has been proven to wash from intact solar panels, the approval of Oxley Solar & any large-scale solar on arable land midst food production should never be approved.

It is totally negligent that the NSW DPIE & IPCN have continued to ignore this truth with DPIE Environmental Assessment Officer Rob Beckett advising objectors that they don't have the resources to do the research but are just trusting the developers.

This is unconscionable considering these developers are shonky, off-shore, money hungry - subsidy grab & run, misrepresentative, proven non-compliant rorters!

The EPA have advised us that under the POEO Act the local Councils will be responsible & liable for any land/water pollution/contamination that occurs.

The NSW DPIE must prove the safety of local food production from Oxley Solar prior to approval as this is impossible to ever remedy once constructed.

There is substantial proof that large-scale PV Solar Electricity Generating Works are not being soundly constructed, with widespread safety & electrical regulation procedures being ignored - creating ticking time bombs for fire risk & extremely serious potential short risks.

The 'Heat Island Effect' impacts for surrounding landholders has not been addressed with relevant Australian, independent, peer reviewed research needed to clarify the impact according to the size & climatic conditions of the location. This proven effect is an obvious risk to neighbouring food production, the extent to which is yet to be determined.

Any productivity losses or harm to life forms in the impacted area must mean immediate further setback from neighbouring land.

Imaginary tree screening cannot be used to pretend this will fix any problems, as these are not being grown elsewhere, despite the conditions set.

The Greg Barron-Gafford report cited as expert evidence from the Greater Shepparton Solar Hearing May 2018 is useless in relation to this Oxley site - except to prove that there is a definite 'Heat Island Effect,' as Barron-Gafford's basic comment refers solely to a limited 13 hectare study he had done in Arizona 2016.

This in no way can be used to quote the impacted distance for such a large scale development over a far greater area with 715,000 solar panels.

In fact, Barron-Gafford stated that he had done no studies at all at Shepparton, the 'Heat Island Effect' definitely needed further research & studies to be done to quantify & determine the risk & the distance affected would be commensurate with the size of the operating solar works.

This verbal discussion including Peter Hall questioning Barron-Gafford was recorded at the Shepparton Solar Hearing & is available via the Hearing audio.

Other studies & comments generally reveal a 3 - 4 degrees increase in heat, with the 'effect' occurring over a distance of at least 300 meters, up to 450 metres - Fthenakis & Yu, Ken Guthrie, etc.

There are obvious ongoing issues regarding weed management & water run-off carrying weed seed burden & potentially toxic heavy-metals - washing onto neighbouring land.

From our experience the unmaintained tree-screen area is nothing but a haven for noxious weeds. Conditions are not being met or enforced.

This is extremely concerning, problematic, frustrating & costly for neighbours to deal with.

Hence, it is essential that a well maintained, vacant fire break - adjacent to the perimeter, be established, as nobody removes the weeds from the tree screen area at all.

This would then require a further 10 metre (at least) set back of the trees. Also, a levy bank should be constructed to reduce water run-off onto neighbouring land.

Mention has been made by Oxley of sheep grazing.

We have been personally informed in 2020 by Parkes Mayor Ken Keith - connected with the Parkes Neoen Show Society Trial - that at least 2 sheep had already died a cruel death - caught up by their wool in the rotating universal joints of the solar tilting mechanism (also quoted by 'Intelligent Living' 10th Sept 2020.)

Claims by NGH & the NSW DPI that "sheep show no detrimental effects" are yet another typical fabrication & false misrepresentation of this 'renewable' con!

The DPI have advised us that they are not monitoring or recording how the sheep have died, any increased fly strike due to lack of care/accessibility, nor any damage to solar components.

All of this is essential for truthful reporting, in order to present an honest assessment of the health & safety & success of the sheep grazing in such solar sites.

Heavy-metal toxicity levels in the sheep also need to be tested for this potential risk - in order to prove safety for food quality & for sale.

With only 6% or less of Australia being irreplaceable arable land, dumping toxic PV - 'future electronic garbage' on it - as though it is of no more value than the desert is unconscionable & reprehensible!

*Fractured PV Solar from Severe Hail Storm - Oct 31st 2020 - much of this shattered PV Solar remains untreated insitu, subject to many rain events - more than 51/2 months later!

Is this a preview of a pretty common hail storm scenario for rural residents & food producers -who are victims of large-scale PV Solar forced into their midst - under the disingenuous guise of sustainability?

*I have attached the PV Solar photos PDF which includes the hail fractured PV Solar as referenced above.

Thank you!

Kind Regards,





