From: lynette lablack

Sent: Wednesday, 22 November 2023 4:56 PM

To: IPCN Submissions Mailbox

Subject: Oxley Solar IPCN

Follow Up Flag: Follow up Flag Status: Flagged

Dear Independent Planning Commission,

Despite the addition of new material, there is still nothing provided by the Applicant or the DPE to satisfy the Principles of Ecological Sustainable Development.

Neither the Local Community, the NSW/Australian Public have ever Consented to the Oxley Solar plan, it clearly has NO Social Licence & is NOT in the Public Interest.

Industrialisation of precious, fragile landscapes such as the Oxley Solar site turning them into Wasteland, displays predatory disregard for Protecting Nature, the direct opposite to the Federal Environment Minister's criteria for approving energy developments.

The Precautionary Principle continues to be defied as it has been for years by the DPIE/DPE & past IPCN panel to date regarding SSD Industrialised Solar/Wind Electricity Generating Works & Battery Energy Storage Systems - despite the plethora of resounding evidence to prove its necessity for protecting our & the Intergenerational Equity of essential life sustaining Food resource land & vital Water sources such as this Oxley Solar site RU1 Agricultural Land & the Macleay River Catchment.

It remains the case that the Applicant & DPE provide no supporting facts other than ideological propaganda & a false narrative as clearly displayed by my numerous photos of the Bomen/Eunony Valley NSW district now cursed by Environmentally Vandalising Industrialised Solar - with NO conditions met in more than four years since construction, NO responsibility taken by dodgy, irresponsible Developers, Wagga Council, Southern Regional Planning Panel & DPIE who have all failed in their Duty of Care to do their Due Diligence.

Despite years of highlighting the detrimental impacts & the obvious realisation that Industrialised Solar/Wind/BESS are extremely risky experiments which will inevitably result in extensive Public Health & Safety Risks - Including Environmental Toxic Contamination - far worse than Defence Force PFAS already occurring at Wagga & elsewhere, EMF/EMR Discomfort/Harm & Ticking Time Bomb Runaway Toxic Solar/Battery Fire Smoke Hazards with carcinogenic, teratogenic, life threatening impacts - inevitably resulting in Industrial Manslaughter charges - the Applicants, Hosts, DPIE & past IPCN have persistently ignored our pleas, essential questions to be answered & evidence presented by failing to adhere to the Precautionary Principle, dismissing the necessity to properly determine the risks &/or provide any adequate Conditions to ensure NO serious/irreversible harm.

Consequentially the DPIE/DPE'S irresponsibly risky plans that have already been carelessly Approved are Inflicting Moral Hazard on Local Regulatory Authorities such as Armidale Council/Ratepayers who may well be naive & unaware of their responsibilities under the POEO Act & in other cases totally against the will of Objecting Councils such as Greater Hume Shire Council.

The Applicant & DPE have continued to rehash their false claims of reducing Heat impacts when Industrialised Solar has long proven it is NOT a genuinely sustainable source of energy as it causes an increase in heat for the local microclimate by removing cooling vegetation & adding foreign, contaminating components - glass, metal & wiring - thus reducing the health & welfare of all living creatures/reducing Agricultural productivity instead of reducing Heat Effects from a variable Climate.

As previously outlined in the Culcairn Solar IPCN Determination Meeting, the 30 metre 'Heat Island Effect' impact used for previous Approvals is completely inaccurate & not commensurate with the scale of Oxley Solar. Professor Greg Barron Gafford's research & Shepparton Hearing comments have been deceitfully misconstrued & he has been falsely verballed as clearly outlined by Physicist Peter Hall during questioning.

Therefore, considering the much increased 'Heat Island Effect' impact, the setbacks required for Riparian Vegetation Zones & the plethora of hydrolines traversing & adjacent to the site - requiring increased buffer protection, Vegetated Riparian Zone setbacks to protect from toxic Solar panel degradation leaching, Hail damage & Toxic Fire events, etc - during the operational life of the Solar & BESS - this site would be totally inappropriate & unable to be protected from extensive environmental harm.

There still remains no account of the whole of life emissions from the planned Solar, Battery & Associated Infrastructure components that is essential to satisfy the NSW Government's Aims & Objectives.

There is a complete failure to include the consequences of the most potent GHG of all - at 23,500 x more warming than CO2 - Sulphur Hexafluride (SF6) emissions in meeting the Renewable & Emissions Targets.

Despite the addition of useless extra material presented for comment, it contains nothing that alters the facts that Oxley Solar Electricity Generating Works + BESS is an inferior, unreliable, weather dependent, insecure, pathetic, part time power plan that is against Australia's best interests & will forever contaminate our <u>Limited, Irreplaceable Food Producing Land & vital Macleay River catchment.</u>

It is the antithesis of Caring for Country, defies ALL the Principles of Ecological Sustainable Development, will NEVER protect the land for future Primary Production, has totally ignored the NSW Parliament Modern Slavery Act 2021, the New Modern Slavery Condition & Amended Storm Water Management Plan - failing to recognise the obvious onsite contamination risks to our life sustaining FOOD resource land & vital water sources(Oxley Bridge Rd Solar Uranquinty Determination.)

This plan DOES NOT align with regional and local land use plans & objectives.

NONE OF the Chinese Oxley Solar Developer's claims are true!

Armidale Regional Local Environmental Plan 2010 (Armidale LEP)

The subject land is zoned RU1 Primary Production

"To encourage sustainable primary industry production by maintaining and enhancing the natural resource base

and the commitment to maintain soil capability after decommissioning.... the natural resource base is likely to be enhanced."

"The solar farm would be highly reversible with no adverse impact on land capability and therefore primary industry enterprises, after it is decommissioned.

.....After decommissioning, most above ground infrastructure would be removed and the site returned to its existing land capability, for continued agricultural or alternative appropriate uses."

- **WHERE ARE THE RESEARCH FACTS THE SCIENTIFIC DETERMINATION TO PROVE THIS?
 WHAT ABOUT THE PRECAUTIONARY PRINCIPLE re- Likely Serious/Irreversible Environmental Risks/Harm from Solar's heavy metal leachate during its OPERATIONAL LIFE as Solar panels age, degrade, if inferior, broken, fractured by hail, compromised due to foundational fractures, if burnt with residue causing irreversible harm (Finley Fire Report,) etc.
- **WHAT ABOUT STERILISATION OF THE SOIL & DRY-LAND SALINITY caused by decades long entombment of Ag Land?
- **WHERE IS THE UPFRONT DECOMMISSIONING/REMEDIATION STORM/FIRE DAMAGE CLEAN-UP BOND PRIOR TO CONSTRUCTION? As is required for the Coal industry.
- **THIS PLAN TOTALLY FAILS THE CLIMATE CHANGE BILLS & RENEWABULL TARGETS eg. Skyrocketing prices & energy poverty due to weather dependent, unreliable RE, Deceptive Sunk Costs (Debunked CSIRO Gencost Report,) Embedded CO2 in Solar Panels (Embedded CO2 Reference) & BESS, Loss of Economic Prosperity, Jobs, Industry/Manufacturing due to the Loss of our Affordable, Australian Power Advantage, NO PRODUCTIVITY, National Security Nightmare, Environmental Destruction/Vandalism caused by Industrialised Solar at Bomen, Wagga NOT Clean, Green, Sustainable or part of a Circular Economy at all.

Defies ALL the PRINCIPLES OF ESD - ECOLOGICALLY SUSTAINABLE DEVELOPMENT!! (Reference: Series of Photos & Video emailed to the IPCN.)

**WHY HAVE THEY INTENTIONALLY LEFT OUT & IGNORED THE NSW PARLIAMENT MODERN SLAVERY ACT 2021, THE NEW MODERN SLAVERY CONDITION & THE AMENDED STORMWATER MANAGEMENT PLAN CONDITION?

This Plan Totally Defies All of the following claims:-

**Climate Change Bill 2022

*focused on creating jobs, cutting power bills and reducing emissions by boosting renewable energy (Reference: Solar's Embedded CO2 Emissions.)

NSW Electricity Strategy

The three objectives of the NSW Government for the state's electricity system, as stated in the NSW Electricity Strategy are ALL DEFIED BY THIS RUBBISH OXLEY SOLAR + BESS PLAN:-

- 1. Reliability
- 2. Affordability
- 3. Sustainability.

The NSW Government's Electricity Strategy IS NOT & WILL NOT EVER ACHIEVE:-

- Improve the efficiency and competitiveness of the NSW electricity market by reducing risk, cost,
- * Energy Security Target
- *minimises costs to consumers and taxpayers and does not give rise to moral hazard risk.
- achieve the objectives for the electricity system which include reliability, affordability and economic growth and sustainability. The contribution of the Project to local employment and economy

<u>AUSTRALIANS DESERVE FAR SUPERIOR, RELIABLE, EFFICIENT, SECURE AUSTRALIAN COAL, GAS & A</u> CLEAN, SAFE NUCLEAR POWER FUTURE NOT THIS INDUSTRIALISED, TOXIC OXLEY SOLAR + BESS PLAN!

From Lynette LaBlack

References

**Professor Ian Plimer's 3 minute presentation regarding Solar Panel Contamination Risks.

PPSSTH-149 - DA22/0122 - 1268 Oxley Bridge Road Uranguinty 2652

https://www.planningportal.nsw.gov.au/planning-panel/electricity-generating-works-solar-farm-8

**Solar farm runoff pollutes property, couple awarded \$135 million - CFACT

Sediment Run-Off Contaminating Land/Water - Court Case -

"Created, Operated, and Maintained a Nuisance"

Solar farm runoff pollutes property, couple awarded \$135 million - CFACT

https://www.cfact.org/2023/06/06/solar-farm-runoff-pollutes-property-couple-awarded-135-million/ By Bonner Cohen, Ph. D. | June 6th, 2023

**The Starting Step for the Production Of Pure Silicon....SiO2 + C -> Si + CO2IS the Heart of the Solar Panel!

<u>Every step in the production of Solar PV power systems requires an input of fossil fuels - as the carbon reductants needed for smelting silicon from ore, to provide manufacturing process heat and power, for the intercontinental transport of materials, and for on-site deployment.</u>

https://www.azbackroads.com/around-the-west/range fire-massive-amounts-of-coal-and-wood-must-be-burned-to-create-solar-panels/

**A couple of damaged Solar photos from 'Stop These Things' & Video of the Typically Irresponsible, Environmentally Destructive Solar Approval & Construction - Water Run-Off/Erosion Damage here at Bomen, Wagga Wagga last year.

https://share.icloud.com/photos/0bcxP4XIHFWp3o2e6_noDF1qg https://share.icloud.com/photos/044WiP2UlQAmDhJzakyMYXzYQ https://share.icloud.com/photos/09bgAEdhnEFMY6URhdktgTAWw https://share.icloud.com/photos/0c33rb-4jmCWB6IEMVYGqucTg https://share.icloud.com/photos/0b2rOnfDfOvcfxGr1nwAYwrAw

200 Million Tonnes of Toxic Solar Panels Destined For Landfills Near You stopthesethings.com

SARET Research - Fire and Rescue NSW

https://www.fire.nsw.gov.au/page.php?id=9402

"There is a general lack of guidance and provisions in building codes, standards, and legislation in relation to safety to address the potential risks from these emerging technologies. Part of the problem is that we do not yet know enough about their probability of failure, their mechanisms of failure and potential consequences of failure."