
From: lynette lablack [REDACTED]
Sent: Monday, 28 October 2024 11:54 PM
To: TPC Enquiry
Subject: Bell Bay Wind Electricity Generating Works + BESS - Exhibition of draft assessment criteria for the major project under section 60ZL

Dear Tasmanian Planning Commission,
The proposed Bell Bay Wind Electricity Generating Works + Battery Assessment Criteria fails to include the most basic essentials.

It is ESSENTIAL to include all of the following to be determined by REPUTABLE, PEER REVIEWED INDEPENDENT EXPERT EVIDENCE NOT the DEVELOPER.

Inclusion of Engineering Facts, Scientific Rigour, Integrity & Ethics for determinations is required NOT just trusting Developers & Ideologically Biased Approving Bodies who have NO SENSE.

***Determination of all Public Health & Safety Risks to Human Beings/Ecology/Ecosystems**including:-
Electrical Force & Electromagnetic Radiation,

Toxic Bisphenol A (lethal to young children - as toxic as blue asbestos) shedding from Turbine Blades, Toxic Heavy Metals including Lead, Filthy BESS PFAS Contamination, Oil Leaks.

Include cumulative 'renewable' contamination impacts which will likely infiltrate the water table and local river systems, jeopardizing both our quality of life and broader water infrastructure.

***GROUND WATER SUPPLIES MUDDIED BY PILE DRIVING FOR THE MASSIVE WIND TURBINE BASES.**

***Wind farm woes continue as Victorian turbines fail after only five years - www.cairnsnews.org - 11th April 2024**

<https://cairnsnews.org/2024/04/11/wind-farm-woes-continue-as-victorian-turbines-fail-after-only-five-years/>

WIND TURBINES ARE A FAKE GREEN SCOURGE - SHEDDING TONNES OF MICROPLASTICS FROM WIND TURBINE BLADES (KNOWN AS 'LEADING EDGE EROSION') - AFTER ONLY A FEW YEARS OF OPERATION.

****Bisphenol A** - a toxic chemical used in the epoxy resins that are used to make turbine blades. High speed spinning blades 300 KM/H collide with dust particles, rain and hail chipping off small particles of the resin coating. The particles eroded from Wind Turbine blades includes epoxy resin which is 40% Bisphenol (BPA) - a frequently banned endocrine disrupter & neurotoxin" - equally as toxic as blue asbestos & lethal to young children. 11 Nov 2023

<https://stopthesethings.com/category/bisphenol-a-wind-turbine-blades/>

Will Bisphenol A be the PFOS of Wind Energy?

https://www.zeeland.nl/sites/default/files/digitaalarchief/IB23_b50318e9.pdf

<https://bergensia.com/bisphenol-a-in-wind-turbines-damages-human-fertility/es-human-fertility/>

'Forever chemicals' used in lithium ion batteries threaten environment, research finds | Lithium-ion batteries | The Guardian 14/7/24

<https://www.theguardian.com/technology/article/2024/jul/14/forever-chemicals->

***Factual Assessment of Increased  FIRE Risks**, including evidence from the local Volunteer Fire Fighters, all landowners in the area, Rural Fire Fighting Pilots & Medical Experts.

Wind Turbine Fire at Redhill - 7 February 2024 - CFS

The estimated damage amount of the impacted turbine is \$2.2 million.

<https://www.cfs.sa.gov.au/news-media/media-alerts/wind-turbine-fire-at-redhill-7-february-2024/>

A Wind Turbine has Burst into Flames last night in Portland. The wind farm operator is investigating the cause of the fire. [#7NEWS](#) 29th June 2024

<https://x.com/7NewsMelbourne/status/1806869935706231003>

https://www.researchgate.net/publication/352158070_Safety_of_Grid_Scale_Lithium-ion_Battery_Energy_Storage_Systems

<https://static1.squarespace.com/static/656f411497ae14084ad8d03a/t/66fd2383b56dbc6906390297/1727865736681/Fannon-Batteries.pdf>

Bouldercombe Battery Fire sparks warning for residents in regional Queensland - 26/09/23

<https://www.9news.com.au/national/bouldercombe-battery-fire-sparks-warning-for-residents-in-regional-queensland/b4b3058a-cb0b-4209-a02d-6b12d80c63ac>

Gateway Energy Storage System Fire: Otay Mesa, CA - YouTube

<https://www.youtube.com/watch?v=A7UY4ioP4VQ>

Add yet another Lithium Battery FIRE - this one in Scotland - Lithium Battery Recycling Centre.

https://youtu.be/d-hvsz2tyhc?si=S16_g1LWETu1pj70.

***Clarify the Developer's Guarantee to Ensure Clean Drinking Water & No Environmental Contamination** as “We have a human right to clean drinking water and an environment free of toxic load,” Dr Stops said. “Dr Orellana reminded us that Australia has ratified the Stockholm Convention on Persistent Organic Pollutants (POPs) in 2004

***The Full Life-Cycle Embedded Energy & all Emissions** is required to be factually documented - from mining materials, processing, manufacturing, transportation, road works, construction, operation, recycling & waste disposal including all components used for all parts of the plan - Turbines, BESS, Substation, Transmission Lines, etc.

***Accurately Document the Most Potent Greenhouse Gas of all - SF6 Emissions** from the full life-cycle of Wind Turbines & BESS, Switch Gear, Circuit Breakers, etc.

Why Are Massive Amounts of the World's Most Potent Greenhouse Gas Being Ferried Out into the Ocean off the Eastern Seaboard? 28/6//24

<https://lindabonvie.substack.com/p/why-will-thousands-of-pounds-of-the>

Wind turbines contain the worlds most powerful green house gas, SF6. - Bergensia

<https://bergensia.com/wind-turbines-contains-the-worlds-most-powerful-green-house-gas-sf6/>

***Upfront Decommissioning/Remediation Bond** - to cover full costs (updated in real time) of independently calculated amount with full explanation & identification of where it will be securely held. Engineer certified, full explanation of all practical actions required to guarantee immediate clean-up after Fires, Storm Damage, Degradation, etc. & return of the site to its uncontaminated, inherent, food producing capability, including identifying immediately present, ready access to recycling & toxic waste capability & capacity apart from local Council.

***Transparently confirm the plan to Indemnify Neighbours - due to inability of neighbours to acquire adequate Public Liability Insurance because of Hazardous 'Renewable' Industry**

***Adherence to Commonwealth Modern Slavery Act so NO Components - including Cobalt for Wind Turbines & BESS are sourced from cruelly torturous Slave Labour Supply Chains.**

***Adherence to Paris Agreement** - Taking over farmland to build facilities to produce intermittent energy is a violation of Article 2, Section 1(b) of the Paris Agreement (2015).

Article 2 1(b) of the 2015 Paris Agreement states:

“This Agreement... aims to strengthen the global response to the threat of climate change, in the context of sustainable development and efforts to eradicate poverty, including by:

“(b) Increasing the ability to adapt to the adverse impacts of climate change and foster climate resilience and low greenhouse gas emissions development, **in a manner that does not threaten food production**”; See: https://unfccc.int/files/essential_background/convention/application/pdf/english_paris_agreement.pdf .

***Factually Addressing & Assessing the Serious Health Impacts of Infrasound** for people & animals - including low frequency Turbine sound interference with koala calls.

This includes sleep deprivation, and other physiological impacts as reported by some individuals globally. The increasing scale of wind turbines greatly increases the risk of significant and legally consequential human health impacts.

***Noise Nuisance - Acousticians Pledge**

Ensure SLR acousticians are members of the Australian Acoustical Society fulfilling their pledge to ensure that the “welfare, health and safety of the community at all times takes precedence over sectional, professional and private interests”.

It is totally unacceptable, cruel torture that children in Australia are being forced to wear ear-muffs to bed in order to sleep because of wretched Wind Turbine Monstrosities!

***Independent clarification of the average Capacity Factor of the Wind Turbines & capability of the BESS** is needed in order to satisfy the aim to “increase Tasmania’s supply of reliable, renewable energy” & to prove the reliable powering of numbers of households stated.

***Factually outline the Engineering Facts of how this plan meets all the Objectives Equally - of the National Electricity Law:-**

7 National electricity objective

The objective of this Law is to promote the efficient operation and use of, electricity and the interests of consumers of electricity

(a) price, quality, safety, reliability and

(b) the reliability, safety and security and

(c) *the achievement of targets*

(i) *for reducing Australia's greenhouse gas emissions*

(ii) *that are likely to contribute to the reduction of greenhouse gas emissions*

As we have seen proven at Broken Hill "Wind and Solar are worse than useless in a crisis like this, because it's detrimental to having a consistent power supply," Mayor Tom Kennedy said.

"I'd hate to see what happens in the capital cities in a similar crisis."

<https://joannenova.com.au/2024/10/650m-in-renewable-energy-didnt-save-broken-hill-from-days-of-blackouts-after-a-storm-islanded-it/>

***Provide a thorough, independent analysis of GENUINE SOCIAL LICENCE including all Rural Tasmanians/Australians**

Community Impact Survey: April-May 2024 – Property Rights Australia

<https://propertyrightsaustralia.org.au/community-impact-survey-april-may-2024/>

***Abide by Australian and International Environmental Standards:-**

AS/NZS ISO/IEC 17021.2:2013 [ISO/IEC TS 17021-2 :2012] *Conformity assessment - Requirements for bodies providing audit and certification of management systems. Part 2: Competence requirements for auditing and certification of environmental management systems*

AS/NZS ISO/IEC 17021.2:2013 Clause 6.7 regarding Use of Space/Physical Attributes (Clause 6.7)
Requires knowledge of:

- a. the interactions of the physical attributes (size, shape and colour) of buildings, structures and equipment with the local environment (eg, man-made structures that detract from natural ambience, nature, flora and fauna, and natural settings of the environment in which they have been placed);
- b. Operational controls and techniques to manage physical attributes, such as planning and design, landscaping, use of colour to reduce intrusive impact on the environment; and
- c. the monitoring of spatial planning, building and equipment requirements as well as maintenance systems and landscaping

***Biodiversity Offsets** are a damaging environmental scam - becoming [a trading market](#) with no successful outcomes.

We need real transparency & demonstrative environmental benefits. The proponent can not be allowed to self-refer at any Government level.

<https://www.crikey.com.au/2023/05/18/biodiversity-offsets-scheme-crisis/>
[Biodiversity offsets](#)

***Prove Consistency with National Koala Recovery Plan.**

The Federal Minister for Environment must STOP  approving 'renewable' projects that are inconsistent with the National Koala Recovery Plan.

👉 Halt further destruction of endangered koala habitat. You can download a copy of the Guide here. <https://tinyurl.com/5y9ddm24>

👉 To read the National Koala Recovery Plan, see [National Recovery Plan for the Koala Phascolarctos cinereus \(combined populations of Queensland, New South Wales and the Australian Capital Territory\) \(dcceew.gov.au\)](#)

***Address National Security Risks - Foreign Ownership of Critical Energy Infrastructure**

<https://www.senatorpaterson.com.au/news/chinas-spy-threat-to-energy-supplies>

Beautifully Hackable - Irina Slav on Energy - 12/8/24

https://irinaslav.substack.com/p/beautifully-hackable?utm_campaign=email-post&utm_source=substack

***Include Accurate Independent Analysis & Truthful Comparison of all Sources of Power for Reliability, Security, Affordability, Emissions, Toxic Waste Reduction & Minimal Environmental Footprint.**

The 'Sunk Cost' Trickery That Makes Renewables Seem Cheaper Than They Are - 23rd July 2023.

https://www.fresheconomicthinking.com/p/the-sunk-cost-trickery-that-makes?utm_medium=web

Energy Transition Masquerade: The \$360 Billion You Pay - YouTube

<https://www.youtube.com/watch?v=x0NKDozvO58>

Nuclear VS Renewables: What Will It Cost? | Zoe Hiltonhttps://www.youtube.com/watch?v=Mw_AX9Waj08

***Include the Proponent's & Consultant's Commitment to Integrity & Ethical Behaviour & their Knowledge of the Legal Consequences** for any lies or deceit - ie. "confection made up evidence - so lacking in integrity that no weight can be placed on it"

From
Lynette LaBlack

