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New South Wales Government
Independent Planning Commission



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From: [REDACTED]
Sent: Thursday, 17 April 2025 5:18 PM
To: IPCN Enquiries Mailbox [REDACTED]
Subject: Valley of the Winds IPCN Submission - SSD-10461

Dear IPCN,

I have already lodged this submission earlier online but am unsure if the CSIRO Advice attached properly sent, so am sending this to ensure it is included & not the Ivan Kennedy Solar Reference this time - which seemed to weirdly pop up online as I attached the CSIRO Advice

Thanks,

Lynette

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Valley of the Winds IPCN Submission - SSD-10461

Valley of the Winds is ACEN's Monument to Green Hypocrisy, Public Harm, and Regulatory Collapse!

The so-called 'Valley of the Winds Wind Farm' is not a renewable energy project - it is a state-sanctioned assault on the public, Intergenerational Equity, the environment, and the future of reliable, affordable, secure energy in Australia

With its grotesque cost, unworkable design, and life-threatening risks, it is a symbol of everything that has gone wrong with energy policy in this country

Clearly, Green Hypocrisy is on full display, weaponised by unelected bureaucrats, captured regulators, and corporate predators under the deceitful guise of "climate action "

What we are witnessing is not a solution to climate change—it is an industrial-scale land grab, economic vandalism, and ecological destruction

A SYSTEM OF BALDFACED LIES AND RIGGED APPROVALS

The approving and controlling authorities have proven themselves to be bald-faced liars, engaged in sunk cost trickery, spinning economic fairytales while enabling one of the most brazen deceptions in recent planning history

This is not environmental protection - and they know it - it's state-approved torture, turning regional communities into experimental zones for unreliable energy policy with life-threatening health and safety implications

NSW DPPI & complicit, non-Independent IPCN rubber stamping - is a cruel, unjust imposition prioritising dodgy, unethical developers like ACEN as well as enabling predatory parasites like EnergyCo & TransGrid to gouge the public and destroy what remains of our once superior secure, reliable, affordable, 24/7, independent, Australian Electricity Grid

Torturous ACEN, EnergyCo & TransGrid trifector are being handed the keys by colluding Authorities to manipulate the market, drive up costs, and leave the public footing the bill for infrastructure that IS AGAINST OUR WILL, HAS NO CONSENT - HAS NO SOCIAL LICENCE & HAS NO BENEFITS WHATSOEVER!

The Regulators - whose role is to act independently in protecting consumers - have deliberately failed - instead siding with profiteers, enabling an ecocidal ruination of rural Australia while dragging us toward a blackout-plagued future

THE ENERGY REGULATOR IS A NATIONAL DISGRACE!

Their so-called Integrated System Plan (ISP)- the justification behind this failed, experimental madness - IS NOT FIT FOR PURPOSE!
'ECONOMIC LICENCE HAS BEEN FORGED!'

AEMO's ISP and Valley of the Winds is:

NOT Fit For Purpose

NOT Independent

Shambolic Policy Making

Devoid of Engineering Facts

Fatally Compromised by Ideology and Corporate Influence

An Unmitigated Disaster

Lacking Scientific Rigour

Stripped of Ethics

Devoid of Integrity
Utterly Unreliable
Socially Rejected
Insecure
Dangerous to Grid Operation
Economically Forged
Totally Mad
Dead and Buried

This is NOT a roadmap—it's a death march!

The ISP and DPHI ignore engineering reality, suppresses dissent, and refuses to apply basic scientific scrutiny to its pie-in-the-sky projections

NO RELIABILITY
NO AFFORDABILITY
NO SECURITY
NO INDEPENDENCE

"Carbon dioxide reduction only makes sense for those it [China] wishes to harm and supplant " - Patricia Adams, China's Energy Dream

<https://www.thegwpf.org/content/uploads/2021/12/Adams-Chinas-Energy-Dream.pdf>

The Valley of the Winds project, and the ISP it hinges on, is doing exactly that - handing China the geopolitical win by sabotaging our domestic energy capacity, under the naive belief that virtue-signalling policies will save the planet or rather, most likely - given the years of well proven facts presented to dismissive Approving Authorities - this is a deliberately orchestrated, experimental plot - designed to weaken Australia & enable CCP control of our Electricity Grid, bankrupting us consumers/Australia's economy and handing our national security over to our most hostile enemy on a silver platter

PUBLIC HEALTH, COMMUNITY RIGHTS, AND NATIONAL SECURITY ARE ALL BETRAYED BY DPHI's APPROVAL OF ACEN's POISONOUS, ECOCIDAL, ENERGY POVERTY PLAN

The health implications alone are grounds for total rejection

Industrial wind turbines of this scale pose serious, credible risks

Food Resource Land & Water Contamination
Horrendous, Toxic FIRE HAZARDS
Noise Pollution
Detrimental Infrasound Impacts
Mental Health Distress
Social Division
Road Safety Dangers During Construction
Unjust Hardship and Austerity Due to Devaluation of Surrounding Land and Property
Grief and Loss of Intergenerational Equity

Communities were NOT genuinely consulted by ACEN, DPHI/DPHI, EnergyCo or TransGrid - they were dictated to

ACEN's Valley of the Winds Monstrosity has NO genuine social licence, NO local support, and was pushed through against the will of the people, with every level of bureaucracy complicit in this betrayal

National Security is being intentionally trashed as controlling Authorities deliberately destroy domestic dispatchable generation, replacing it with fragile, CCP, Slave Labour reliant infrastructure, dependent on weather patterns and imported, toxic contaminating components from geopolitical adversaries

THIS IS NOT JUST RECKLESS - IT'S TREACHEROUS!

It Defies
The National Electricity Objective
The Principles of Ecologically Sustainable Development
The National Koala Recovery Plan
The Stockholm Convention
The WHO's health standards
The Australian Drinking Water Guidelines
The Modern Slavery Act/Condition
The LPA Program Accreditation Standards
The Paris Agreement
The Public Interest
THE TRUTH

ACEN's Valley of the Winds is not about an environmentally friendly, climate change' solution - it's a massive land grab, a transfer of wealth, creating an irreversible ECOCIDAL problem!

It is about enriching corporations, deceiving the public, and dismantling what little remains of Australia's Energy Security, Food Security, Economic Prosperity and National Security - whilst sacrificing our environment our communities and our children's heritage in the process

VALLEY OF THE WINDS ELECTRICITY GENERATING WORKS MUST BE TERMINATED!

It is not just flawed - it is an abomination!

The IPCN must amend their ways and act with ethical integrity and honesty by rejecting ACEN's evil plan for Valley of the Winds as it is the ANTITHESIS of Jeremiah 29 11

For I know the plans I have for you, says the LORD, plans for welfare and not for evil, to give you a future and a hope '

REFERENCES:

*NATIONAL ELECTRICITY LAW OBJECTIVE

The objective of the National Electricity Law is to promote efficient investment in, & efficient operation and use of, electricity services for the long term interests of consumers with respect to -

(a) price, quality, safety, reliability and security of supply of electricity;

and

(b) the reliability, safety and security of the national electricity system;

and

(c) the achievement of targets set by a participating jurisdiction

(i) for reducing Australia's greenhouse gas emissions; or

(ii) that are likely to contribute to reducing Australia's greenhouse gas emissions '

AEMO, AER, AEMC, Energy Ministers, TransGrid, EnergyCo, AEMO Services & everyone in 'authority', place primacy on emissions target rather than the other requirements of the NEL

The emissions requirement was only added to the NEL in Sep 2023, and the NSW Emissions Reduction Act 2023 was only passed in Nov 23 (other states were similarly tardy to legislate any targets), - so on what basis did any Gov act prior to that to impose all this on us? Yet they all did, and still emphasise emissions over other objectives NEL is made in the SA Parliament, and in the 2nd reading, the Minister there also reiterated that ALL OBJECTIVES ARE EQUAL

The Four Principles of Ecologically Sustainable Development (ESD) are

- The Precautionary Principle When there is a threat of serious environmental damage, action should be taken to prevent it, even if there is not full scientific certainty

- Intergenerational Equity The current generation should take care of the environment so that future generations can benefit from it

-

Conservation of Biological Diversity The diversity of plants and animals should be preserved

-

Improved Valuation, Pricing, and Incentive Mechanisms The costs of pollution and waste should be paid by those who cause them

****A range of PFAS is also subject to the Stockholm Convention for the protection of human health and the environment from persistent organic pollutants (POPs) (ie, PFOS, PFHxS, PFOA and potentially all long chain perfluoroalkyl carboxylic acids)**

****World Health Organization now lists two PFAS as carcinogens or possible carcinogens perfluorooctanoic acid (PFOA) as a Group 1 carcinogen and perfluorooctanesulfonic acid (PFOS) as a Group 2B carcinogen**

****The National Health and Medical Research Council (NHMRC) has drafted an update of the PFAS Fact Sheet within the Guidelines that includes revised and newly established health-based guideline values The draft PFAS fact sheet is supported by a NHMRC Statement on PFAS in drinking water, which provides a summary of the findings that informed the update**

The PFAS reviewed as part of the recent update include perfluorooctanoic acid (PFOA); perfluorooctane sulfonic acid (PFOS); perfluorohexane sulfonic acid (PFHxS); perfluorobutane sulfonic acid (PFBS) and hexafluoropropylene oxide dimer acid and its ammonium salt (GenX chemicals)

Further information on the NHMRC Review of PFAS in Australian drinking water is available on the NHMRC website

****COMMONWEALTH PFAS BAN**

Some types have been found to be toxic to human health and the environment In its most definitive regulatory action taken to date, the Commonwealth has effectively banned the import, use and manufacture of some of the more prominent types of PFAS (PFOS, PFOA and PFHxS) from 1 July 2025 (21 Feb 2024)

****Biodiversity Offset Crisis**

<https://www.crikey.com.au/2023/05/18/biodiversity-offsets-scheme-crisis/>

Biodiversity offsets are arguably one of the most damaging environmental policies in a smorgasbord of bad policies, according to the environmental community...

Offsetting has become a trading market with no real transparency or demonstrative environmental benefits Proponents self-refer projects, both at the NSW government and federal levels '

****Wind Turbine Collapse in western Victoria 'totally unacceptable', engineer says - National Mining Day**

<https://www.miningday.com.au/wind-turbine-collapse-in-western-victoria-totally-unacceptable-engineer-says/>

****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 Pollution from Wind Turbines - Tim Smith 13/07/2023**

"Bisphenol A is the most toxic substance we know"

- Swedish Environmental Protection Agency

<https://docs.wind-watch.org/Bisphenol-A-Pollution-Wind-Turbines.pdf>

****Will Bisphenol A be the PFOS of Wind Energy?**

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

****Bisphenol A from Wind Turbines Damages Human Fertility**

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

****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/>

****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-lithium-ion-batteries-environment>

****Safety of Grid Scale Lithium-ion Battery Energy Storage Systems**

"The scale of Li-ion BESS energy storage envisioned at "mega scale" energy farms is unprecedented and requires urgent review The explosion potential and the lack of engineering standards to prevent thermal runaway may put control of "battery fires" beyond the knowledge, experience and capabilities of local Fire and Rescue Services

BESS present special hazards to fire-fighters... "

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

****Grid Scale Batteries & Fire Risk**

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

****Disaster at Moss Landing: The Risk of Battery Storage - YouTube - 16/1/25**

<https://www.youtube.com/watch?v=xuTaZFQA18E>

****Massive Green Battery Plant Catches on Fire Again**

<https://wattsupwiththat.com/2025/02/20/massive-green-battery-plant-catches-on-fire-again-weeks-after-major-toxic-blaze/>

****Essex Battery Storage Fire**

<https://notalotofpeopleknowthat.wordpress.com/2025/02/21/battery-storage-fire-in-essex/>

<https://localnewsmatters.org/2025/02/13/environmental-tests-reveal-elevated-levels-of-toxic-metals-since-moss-landing-battery-fire/>

<https://www.sfgate.com/news/bayarea/article/environmental-tests-reveal-battery-metals-around-20163514.php>

<https://www.cbsnews.com/sanfrancisco/news/elevated-levels-heavy-metals-elkhorn-slough-lithium-battery-facility-fire/>

****National Koala Recovery Plan** is clear, unequivocal and must be applied to development proposals undergoing Federal Environmental Assessment

Page 80 of the National Koala Recovery Plan states that the following activities should be avoided

- clearing of habitat used by Koalas for feeding and resting
- reducing connectivity between patches of habitat used by Koalas for feeding, resting, commuting and dispersing (either by clearing of vegetation or by the erection of barriers to passage)
- clearing of habitat used by Koalas during extreme events (heat waves, drought/fire refuge)
- activities that will expose Koalas to additional threats (e.g. dogs, cars) in places where Koalas must use the ground to move between resting and feeding trees

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* \(combined populations of Queensland, New South Wales and the Australian Capital Territory\) \(dcceew.gov.au\)](#)

From

Lynette LaBlack





Advisory Note AN-004

Extinguishment of Li-Ion Battery Fires

This advisory note provides important information regarding the evaluation and verification of evidence of conformity for the extinguishment of Li-Ion batteries under the CSIRO Verification Services' ActivFire® Scheme.

With increasing usage of Li-Ion batteries in our daily lives, there has been an increase in documented fires, both in Australia and globally, caused by failure of Li-Ion batteries. Some of these fires have caused serious damage to properties in Australia, while fatalities have occurred overseas, throwing a spotlight onto the safety of Li-Ion batteries.

While a number of Li-Ion battery fire extinguishment solutions have been proposed globally, no Australian Standard has been published to provide performance requirements for the extinguishment of fires related to Li-Ion batteries.

In Australia, the Australia Competition and Consumer Commission (ACCC) sets out a list of mandatory standards to make particular safety or information features on products compulsory for legal supply of the product into the Australian market. This includes portable aerosol fire extinguishers and portable non-aerosol fire extinguishers. More information can be found here: <https://www.productsafety.gov.au/product-safety-laws/safety-standards-bans/mandatory-standards>.

Accordingly, CSIRO Verification Services' ActivFire® Scheme advises its stakeholders that it *has not and will not* certify, and thus provide a Certificate of Conformity, that any fire extinguisher can effectively extinguish a Li-Ion battery fire.

CSIRO Verification Services' ActivFire® Scheme supports the development of an Australian Standard and/or acceptance of an internationally recognised Standard that includes performance requirements for the extinguishments of Li-Ion battery fires and will continue to work with key stakeholders in the development of such a Standard.

Please contact your local fire brigade in the case of a Li-Ion battery fire.

Issuing Authorities

Kai Loh, Executive Office, ActivFire scheme – CSIRO Verification Services

Tracey Gramlick, Deputy Director – Growth and Strategy, Infrastructure Technologies

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30-Nov-2023

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