From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 14 November 2023 4:26:44 PM

Submitted on Tue, 14/11/2023 - 16:26

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

<u>Last na</u>me

I would like my name and personal contact details to remain confidential Yes

## Info

Email

**Suburb/Town & Postcode** Sydney

**Please provide your view on the project** I support it

#### Submission

I would like NSW government to also consider the distribution networks (AusGrid, Endeavour Energy and Essential Energy) as a part of this framework. They are a massively under leveraged resource with bountiful available capacity and they continue to be ignored by schemes such as this one. The DNSP's have enormous potential and have shown that, given the funding and support, they can connect renewable energy more quickly and in a less costly manor than their TNSP counterparts.

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 14 November 2023 6:54:54 PM

Submitted on Tue, 14/11/2023 - 18:54

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

The country needs power during peak load times. Let's use our coal rather than send it overseas.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 14 November 2023 7:38:26 PM

Submitted on Tue, 14/11/2023 - 19:38

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

To whom it may concern, Wind and solar are not a sustainable option. All money heads off shore to china. Grow the energy via Australian supported coal. No more Solar on more wind! They kill wildlife and have a sort life span!

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 14 November 2023 9:27:10 PM

Submitted on Tue, 14/11/2023 - 21:26

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

<u>Last n</u>ame

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I don't think that this proposal has been thought through at all. If it goes ahead it will be irreversible. The damage done will far outweigh a sorry from this inexperienced government rushing headlong into an energy and environmental disaster. Their unbalanced rush to be carbon neutral is not allowing proper examination of these unpopular placements of unproven alternatives to our existing reliable sources that should be considered being replaced with nuclear power.

#### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 15 November 2023 6:27:13 AM

Submitted on Wed, 15/11/2023 - 06:26

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Renewables are not as environmentally friendly as we are led to believe. The solar panels and wind farms are a blight on the landscape.

Nuclear is the way to go but our governments are still stuck in the dark ages.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 15 November 2023 7:12:26 AM

Submitted on Wed, 15/11/2023 - 07:12

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First na</u>me

<u>Last na</u>me

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I don't agree with Wind Turbines, they are very destructive, still needing many mining faculties to make them. Cobalt mines actually have children slaves working in the mines. Then the destruction of the areas the Wind Turbines get place, nature is destroyed. The also use oil which can leak and catch on fire. The turbines admit frequencies that can be harmful to animals and humans. The cabling that runs across our ocean floors with the anchors destroy our ocean beds and marine life. This will also make it hard for Whales and other sea life to migrate each year.

The visual impact will also ruin the coast line we are so proud having, that's why people live there, placing these destructive eyesores will ruin our way of life. I don't give anyone in government permission to rezone our oceans Ot lands.

Our council spent millions promoting us across the world for the World Champion Cycling Event, showing our coastline off to the world. Now you want to destroy it forever. I say NO to Wind Turbines anywhere.

## I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 15 November 2023 5:05:19 PM

Submitted on Wed, 15/11/2023 - 17:05

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I am just providing comments

#### Submission

It's interesting that despite the NSW government publicly advocating for emissions reductions and all the science telling us one of the fastest way to do that is to invest and build more renewable energy facilities (wind and solar farms), the Department of Planning releases new guidelines which look to only hold up the process and contradict themselves.

Especially the map on page 21 of the draft wind guidelines basically saying it's undesirable to build wind farm even within the Renewable Energy Zones (which the NSW government created because of their great wind resources and transmission infrastructure) and yet the first objective of the new guidelines is to "support the development of a sustainable wind energy industry in NSW by providing a clear,

consistent and responsive policy framework". This mixed messaging will only hold up the process and handicap our road to net zero, not accelerate it.

New guidelines are definitely needed with both consent authorities and developers required to follow and uphold them (otherwise what's the point in having guidelines if no one follows them). What's lacking in these new guidelines is a clear vision of the path forward; do we make NSW a desirable place to develop renewable energy or do we make it incredibly difficult to develop renewable energy.

#### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 15 November 2023 5:13:09 PM

Submitted on Wed, 15/11/2023 - 17:11

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

**Submission** Please do not destroy the ocean. Leave it as it is for future generations to enjoy.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 15 November 2023 5:37:09 PM

Submitted on Wed, 15/11/2023 - 17:36

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

<u>Last n</u>ame

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

No other country on the planet is trying to move away from fossil fuel power generation without consideration of nuclear energy. This is the only non polluting source of 7/24 energy. Wind and solar are renewables because they must be renewed every 15 years. Nuclear lasts 50+ years. Build them on existing coal fired generation sites. No need for 1 trillion dollars of transmission lines. It is only Labor party ideology that prevents having a serious consideration of nuclear energy. Wind and solar are "occasionals".

#### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 15 November 2023 8:22:20 PM

Submitted on Wed, 15/11/2023 - 20:22

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

There is absolutely nothing about this whole proposal that is satisfactory to me. Its my quality of life that will be ruined, not yours. The wildlife, the creeks, the massive power lines looming over our heads, the real fire risks these monstrosities can create. Build the things in your backyard or it the desert. My rights might not matter to you but my rights matter to me.

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 16 November 2023 12:58:20 PM

Submitted on Thu, 16/11/2023 - 12:57

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

### Name

<u>First name</u>

<u>Last n</u>ame

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I am just providing comments

#### Submission

Banning wind turbines within 2 km of any existing or even planned residential houses effectively kills off most of the wind farms. Yes, there is a visual impact - but so what? Noise is the important criteria and that limit should be observed. There will be plenty of objections to any development and it will be very easy for opponents to 'plan a new house', so I can't see how these new planning guidelines would accelerate wind projects? Developers will probably go for other states / countries which make it easy to kick off projects.

### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 16 November 2023 4:08:00 PM

Submitted on Thu, 16/11/2023 - 16:07

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First na</u>me

<u>Last na</u>me

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

#### Submission

I support this well considered report. We need to make the transition to renewable energy as soon as possible. There will always be people who don't want it or are apposed to certain aspects but the transition is a nation building exercise that must happen. Climate change is already impacting all of us in some way so I say let's get on with it.

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 16 November 2023 6:27:00 PM

Submitted on Thu, 16/11/2023 - 18:26

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I object to the use of farmland for Windturbines Transmission lines destroying vast areas of land to get power to cities Power should be generated closer to the users I'm still not sold on the science it looks more and more flimsy as time rolls on

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 16 November 2023 6:32:53 PM

Submitted on Thu, 16/11/2023 - 18:31

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

#### Submission

DPE should coordinate with the Commonwealth government to minimise the impact from cabling

The state government should support offshore wind energy but ensure a rigours and scientific based assessments.

The stste government should not bend to NIMBYS any changes should be based by science not personal opinions of a minority or unscientific opinions

### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 16 November 2023 6:58:56 PM

Submitted on Thu, 16/11/2023 - 18:58

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

**First** name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Wind & Solar do not support base load.

Investments should instead go towards more dams with hydro & pumped storage capabilities, & introducing small scale Nuclear energy into the mix as base load.

### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 16 November 2023 7:07:09 PM

Submitted on Thu, 16/11/2023 - 19:06

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First na</u>me

<u>Last na</u>me

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Having ruined the landscape we still aren't happy until we ruin the sea as well.

I am all for solar panels and batteries and making each home a stand alone prospect with regards to electricity and water.

I am against any wind turbines on the land and in the sea. Those in the sea will disrupt the whale migration, something that has been restored by ceasing hunting them now only to ruin the busiest migration channel for whales on the planet. The whales got up the coast to their calving grounds in the north then return to the Antarctic with their calves.

The turbines will be an eyesore both on land and in the sea. In the sea they are tethered to the sea bed by chains that will move and flex according to the strain placed upon them. That movement will cause vibration which I am convinced the whales won't like. I can't

wait until we have an decent East Coast Low and the wind turbines all take flight in the wind. Also the ports of Newcastle and Wollongong are the busiest after Sydney, I notice none a being placed on their doorstep. What will be stopping shipping running into them? Newcastle has had two ships run aground in the last 50 years during severe storms.

Wind turbines on the land cause death to thousands of birds, not only does it kill them but the ones who are uninjured move away because they become aware of the hazard. They are a danger particularly to parrots, owls and eagles.

Wind turbines are not only a blight visually, they generate a lot of noise and the can effect residents who live in the vacinity.

They will be sponsored by the government with our money and it will be paid to foreign investors. It's a big NO from me.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 16 November 2023 11:10:33 PM

Submitted on Thu, 16/11/2023 - 23:09

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

Whale and bird killing machines in the middle of renowned fishing grounds. They are not clean and not green and not financially viable.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 17 November 2023 9:36:18 AM

Submitted on Fri, 17/11/2023 - 09:36

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I object to the wind turbines because of the cost to service them. You'll need a helicopter to land on them.

All businesses, housing and social housing, government buildings like hospitals etc should have a battery and solar panels. Targeted spending to reduce inflation is vital, especially businesses or farms that produce food like bakeries, milk production etc,that'll keep the cost of living lower,and save the government money by not having to keep on increasing pensions etc.

Minigrids can be used in industrial area's, as the cost of production is linked to energy prices. If energy prices are kept low, so will production costs.

Batteries are the best and proven way to save money. In theory you could harness the

power to lightning if you had the storage, that'll make it 100% green energy and close to 100% profit margin for electricity companies.

The otherway is to use Volvo hydrogen powered truck's, they have 1000 km range. And can have the range increased with some changes. These would be good for Australia post.

### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 17 November 2023 9:43:42 AM

Submitted on Fri, 17/11/2023 - 09:43

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

Please provide your view on the project

I am just providing comments

### Submission

Wind only provides intermittent power, to provide x megawatts by wind there has to be at least 3 x generation capacity in difference locations, the same applies for solar as solar at best can only provide capacity for 8 hours a day, the environmental cost, (mining) far outweighs any perceived environmental benefits, especially when clearing vegetation for towers solar, panels and transmission lines. The loss of power from transmitting power from remote locations has to be considered.

We would be far better off

A keeping all existing coal fired power stations operating

- B Building nuclear power stations
- C Building HELE coal fired stations
- D Waste to energy

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 17 November 2023 11:45:47 AM

Submitted on Fri, 17/11/2023 - 11:45

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Wind, solar and battery farms are not reliable, do not have a reasonable lifespan, cannot provided base-load power requirements. They destroy forests and wildlife habitat for the most part cannot be recycled. I do not support these projects and they are a cancer on this country.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 17 November 2023 1:05:50 PM

Submitted on Fri, 17/11/2023 - 13:05

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

<u>Last n</u>ame

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

This Strategy poses an existential threat to our society. Based on the false premise that human CO2 emissions are causing catastrophic global warming, it fuses together the very worst of short term, unreliable, expensive, habitat destroying energy conversion technologies without reliable baseload grid support. It will not support our current industrial, manufacturing and small business/household needs, let alone a surging population due to huge migration intakes. The technologies of wind and solar energy conversion systems in particular, are utterly reliant on Chinese and other imported supplied componentry, extremely susceptible to supply chain or political disruptions. Modular nuclear reactor technology and HELE power stations are not even mentioned. This is a disaster in the making, please reverse course now.

### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 17 November 2023 7:18:20 PM

Submitted on Fri, 17/11/2023 - 19:17

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

I cannot understand why our beautiful Illawarra coastline has been chosen to house these monstrosities. I understand that we need to look to more environmentally friendly energy sources. But have done a lot of research and looking at overseas models and the wind turbines just do not seem an efficient option. You shouldn't wreck one environment to save another.

The effect on the birds, fish and other wildlife will be substantial. We keep getting told that there is no research to say this will be the case, but yet nobody can show us the research that says it doesn't! Where they want to locate the turbines is a main whale migration path. I have had the pleasure of witnessing these beautiful creatures coming close to shore at Bass Point.

The sizes of the proposed turbines and the distances they want to locate them mean they will be very visible from shore.

This is a major tourism area and spoiling our beautiful coast will do nothing to attract

tourists. Many tourism based industries will suffer as a result. Also us locals were only made aware of these plans a couple of months ago which is disgusting. That is why it is a big NO from me!

# I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 19 November 2023 8:43:01 AM

Submitted on Sun, 19/11/2023 - 08:42

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Why have huge electricity metal structures supporting the lines. Killing the production of the land and harmful rays submitted by the wires. JUST GO UNDER GROUND around HOMES and FARMS of the people that FEED THE COUNTRY. PROTECT the trees, that would be DESTROYED in the CLEARING PROCESS the ANIMAL HABITAT, and the Koalas in their natural environment. They are animals how can not understand the rapeing of the lands. FIRE PROTECTION of the infrastructure and huge costs replacements of such and the STOPPAGE of evryday electricity to the FARMS, TOWNS and HEALTH SERVICES each time a fire DESTROYS our paddocks, fields and crops. THINK AHEAD SAVE COSTS in the end GO UNDERGROUND AND come and live in the REAL COUNTRY NOT an OFFICE without the knowledge and lifestyle thats feeds, clothes and substanes N.S.W. DO NOT DESTROY OUR COUNTRY AND HOMES by using a pencil and map to draw a proposed line. Because it is only paper, NO IT'S OUR LIFE . LOOK UP AND LIVE was the slogan of our OLD county council the PCCC' Peel

Cuningham County Council . Now it's should be LOOK UP and PRESERVE and PROTECT all that is natural the fauna and flora matter in this NEW GREEN WORLD, that we in the country live all the time. KEEP our country NATURAL and safe Take an action to PRESERVE our lands NOT DESTROY, RAPE and PILLAGE . In Good Faith Vicki Harris.

### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 19 November 2023 12:17:35 PM

Submitted on Sun, 19/11/2023 - 12:17

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I am just providing comments

#### Submission

Please explain why the Hunter gas pipeline and gas fracking to supply the region is not included in the renewable plan. I think it necessary to consider all energy before deciding on sizes of plant required.

I am hoping that this gas state significant project is shelved as it merely lines the pockets of Santos and destroys our environment completely.

It is time that politicians stop being guided by multinationals and acted on behalf of the people who elected them.

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 19 November 2023 11:37:04 AM

Submitted on Sun, 19/11/2023 - 11:36

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

#### Submission

I support it. We need to move to net zero as quickly as possible. We need to use all available means to increase renewable energy by as much as possible.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 19 November 2023 12:02:57 PM

Submitted on Sun, 19/11/2023 - 12:02

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First name</u>

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

It is my opinion that the best source of electrical energy for all parts of Australia is solar panels with back up with batteries for overnight in small isolated outback places and nuclear power overnight for our cities. The government needs to give the people financial incentives to get their own batteries and drive electric cars, powered by rooftop solar. We are a big sunny country and we must utilise solar power better. Nuclear power is needed as a backup and for industrial purposes. Nuclear power plants can be located in remote outback places where the risk the environment and people is lessened. The solar farms can be located closer to populated places. There may be a few opportunities for hydroelectricity in the wettest parts of the country. Wind energy is too intermittent and annoying to the people to be used in large scale.

### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Monday, 20 November 2023 12:51:01 PM

Submitted on Mon, 20/11/2023 - 12:50

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First name</u>

<u>Last n</u>ame

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

#### Submission

Suitability of Roads: I find that only the state of WA does have a reasonable road planning and upgrading strategy in place. All other states have the idea of building all these mega projects which require transport of large and super heavy items without making any consideration to the suitability of their road networks. Most roads are very old and not in a condition to be able to carry such loads. The report states in that aspect: "traffic and transport: the consent authority will give consideration to the extent to which the local and classified road network can accommodate the type and volume of traffic generated by the wind energy project, including the adequacy of any proposed road upgrades and maintenance commitments, having regard to the advice of relevant road authorities;" Now that is only partially true: The department of roads only provides advice BY THE TIME A TRANSPORT PERMIT will be applied for. That is way too late in the game to talk about upgrading roads and bridges. No developer and no equipment OEM wants to have the risk that their project can't be constructed because of transport issues. If the state of NSW wants to build wind and solar farms in remote locations, then the government should look into the road infrastructure required for it - at an early stage. Similar to what is currently happening with electrical transmission networks. Building a new bridge is not something which should be left to a supplier of specialised machinery required for these projects. This should be part of the overall planning process of our state. It will also benefit many projects - not just one particular project individually. The related departments should be part of the planning process - now! Else wise projects will delay or may not happen at all if the perceived risk is too high for an investor.

#### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Monday, 20 November 2023 3:16:23 PM

Submitted on Mon, 20/11/2023 - 15:16

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

I would like to formally object and reserve the right to add to my objection. Solar farms, wind turbines and the power lines rely on the use of fossil fuels to be constructed and they are not efficient with relatively short lifespans. Wind turbines require an electric kick start that is not generated by wind! People are being conditioned to believe they are totally green. Very misleading. The green energy projects are enormously expensive making the elite rich and keeping the average people poor. The projects are detrimental to our environment and will destroy people's health, valuable agricultural land, their animals, people's livelihoods, the peace and sanctuary one finds in their property and home, the native animal habitats, bird life and the value of properties in rural communities and in rural towns. The land and properties will be devalued and will become hard to sell. The damage done by these unsightly structures is unacceptable and the mental damage done to people is unforgivable. The "green dream" - in a vet's world is death. This is the green dream and needs to be stopped or it will spread like a plague. The ones to benefit are the ones who are making money out of this. You can nearly guarantee that it will be the people behind desks who are not affected by these projects who are the ones who are rubbing their hands together as they become wealthier while land and property owners in the path of these projects will be buried by those who do not look beyond their hip pockets and give no thought to what has been destroyed. Take all these projects into areas of no value agriculturally. Take them to where everyone of you pushing the projects live. Put them in your backyards not ours. You are driving up power prices that people on average are already struggling with and destroying our precious and delicate environment. What you are doing will not save us, it will destroy our beautiful Australian environment and economy in the bush.

#### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
To:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Monday, 20 November 2023 8:44:04 PM
Attachments:	what-about-the-whalesdocx

Submitted on Mon, 20/11/2023 - 20:43

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

#### Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

<u>Suburb/Town & Postcode</u>

**Please provide your view on the project** I am just providing comments

Submission file what-about-the-whales..docx (261.46 KB)

**Submission** Please prevent offshore wind turbines.

# Offshore Wind Industry Gets Licence To Kill Right, Sperm & Humpback Whales With Impunity

February 11, 2023 by stopthesethings 4 Comments



Hundreds of whales are being killed by the offshore wind industry, and it's been given a license to do so, with complete impunity. Let's call it a 'green light' for industrial murder.

Offshore outfits along the US Atlantic coast have clocked up something like 178 whale fatalities since construction began and their turbines first started operating back in 2016.

Among the casualties are Humpbacks, Sperm whales and the rare and endangered North Atlantic Right whale.

The whales are being deafened during the construction process, thanks to underwater sonar blasting, and the constant low-frequency noise and vibration these things generate during operation interfere with their (sonar-dependent) navigational ability.

But, as it did with rare and endangered Eagles, the wind industry has been literally granted a license to kill.

In the case of whales, they're called an 'Incidental Harassment Authorisation' – an innocuoussounding euphemism, which cleverly varnishes over the fact that the wind industry is needlessly killing dozens of whales every year. In the case of <u>America's endangered Eagles, they call them 'take</u> <u>permits'</u>.

Finally though, it appears that people with some kind of environmental conscience are taking the wind industry and their political enablers, to task.

#### 7th dead whale washes up at Jersey Shore. Calls to stop offshore wind work grow

NJ.com

Steven Rodas

14 January 2023

The seventh dead whale in just over a month has washed up on the New York-New Jersey coastline,

a local photographer and a climate group told NJ Advance Media on Friday.

The humpback whale, the resident said, washed up at a beach in Brigantine.

"This was at the far north end of Brigantine," said Connie Pyatt, who noted that the whale was dead.

The dead whale washed up just miles from where another whale was found in Atlantic City on Saturday — which itself washed up blocks away from where another humpback whale was found in December.

The Marine Mammal Stranding Center, a non-profit organization which is authorized by the state to rescue marine mammals and respond to whale strandings, did not immediately provide comment Friday.

In a <u>summary of the incident</u>, the center said Friday the whale was first reported Jan. 12 at 4:50 p.m. "When staff arrived, they found the 20-25 foot long carcass upside down in the surf. Due to the incoming tide and low light last night, staff returned at daybreak this morning to take photos," the center said. "After a conference call with NOAA Fisheries and Greater Atlantic Region Stranding Network members to work out logistics, plans are underway for a necropsy to be performed on the animal."

The Marine Mammal Stranding Center, which indicated it will post updates on the latest stranding, said it will revisit the area to take samples and measurements at the next low tide but asked for patience due to a small staff.

"These results can take several months to come back before a cause of death can be determined, if at all," the center said, noting that residents should not approach the area for their own safety. The stranding comes amid <u>outcry from climate groups</u> who said Monday in Atlantic City that six dead whales in five weeks demands a full stop of offshore wind development for an investigation. Groups worry pre-construction of offshore wind turbines may be causing harm to marine life due to the noise and sonar that can be emitted during survey work, as well as the potential for vessel strikes. Cindy Zipf, executive director of Long Branch-based non-profit, Clean Ocean Action, said the group was also aware of the whale that washed up in Brigantine on Friday and were sending organizers to the site.

"This is bad news on top of bad news," Zipf told NJ Advance Media on Friday over the phone.

"This is devastating and shows even more urgency to our call to action for (President Joe) Biden and Gov. Phil Murphy to call for a stop to all activity," she added. "Don't add any more projects and get a comprehensive investigation underway with experts and full transparency with oversight."

While no offshore wind turbines have been built in New Jersey, several projects are in the works as Murphy pushes for the Garden State to reach his offshore electric wind generation goal of 11,000 megawatts of usage by 2040.

Murphy on Wednesday <u>during a radio appearance</u> called the string of whale deaths "tragic" and said a probe was underway to find the cause. A spokesman from his office deferred comment Friday to the National Oceanic and Atmospheric Administration.

NOAA officials said the federal agency was also involved in investigating the Brigantine incident. "We should suspend all work related to offshore wind development until we can determine the cause of death of these whales, some of which are endangered," state Senator Vince Polistina (R-Atlantic) said in a statement. "The work related to offshore wind projects is the primary difference in our waters, and it's hard to believe that the death of (the) whales on our beaches is just a coincidence." Rep. Jeff Van Drew, R-2nd Dist., also called for a offshore wind work stoppage.

On Thursday, prior to the seventh whale stranding, a NOAA spokeswoman said no offshore wind

developers have been authorized to seriously harm or kill whales as part of survey work.

But climate groups, like Save LBI and the Long Island Commercial Fishing Association, continue to implore officials to investigate the strandings further.

According to data from the <u>Marine Mammal Stranding Center</u>, 12 whales washed up in New Jersey in 2019 and 2020. Five washed up in the state in 2021, followed by six last year. Since Dec. 5, there have been five reported across various New Jersey beaches and two in New York.

NOAA is currently studying an <u>increase of reported humpback whale deaths</u> since 2016 across the East Coast. Officials there said that so far no whale deaths have been attributed to offshore wind activities.

In addition, the number of whales necropsied appears to be low. Since January 2016, 174 dead stranded humpback whales were reported across 13 states, including New Jersey. Of those, about 87 were examined after their deaths and about 40% of those examined were found to have died due to a ship strike or entanglement, NOAA said. It is not known how the others died.

Two humpback whales washed up in Atlantic City on Dec. 23 and Jan. 7. Environmental groups and officials said a humpback whale also washed up in Amagansett, New York, on Dec. 6 followed by a female sperm whale in Rockaway Beach in Queens, New York, on Dec. 12.

A 12-foot infant sperm whale was found here in Keansburg on Dec. 5 and a juvenile humpback whale on Strathmere Beach five days later.

"Necropsies (internal examinations) were completed on the two sperm whale strandings, and two of the four recent humpback whale strandings in this area," a NOAA spokeswoman said Thursday. "Since the cause of death is not always clear at first examination, biologists took samples from these whales, and will work with laboratory partners to review them in the coming months. Decomposition can limit our ability to determine a definitive cause of death."

#### NJ.com



Wind Farms Eyed In Surge Of Dead Whales On NJ, NY Beaches ZeroHedge Tyler Durden 15 January 2023

In a case of odd bedfellows, environmental groups and Republican politicians are calling for a pause in offshore wind farm development following a string of whales washing up dead on New Jersey and New York beaches.

Seven whales have turned up dead in little over a month. The latest victim, a 20- to 25-foot juvenile Humpback whale, turned up in Brigantine, New Jersey on Thursday afternoon, close to a Coast Guard station.

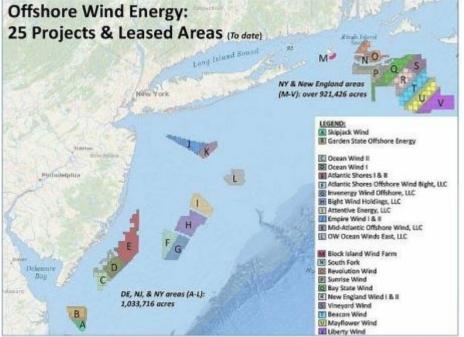
"The wave of dead whales is the ocean sounding the alarm, and we must heed the warning," said Cindy Zipf, executive director of Jersey-based Clean Ocean Action, after the sixth whale washed up in Atlantic City on Jan. 7 with signs of head trauma. "[The wind farm development] is too much, too fast. It's outrageous and our ocean deserves better."

On Friday, Congressman Jeff Van Drew (R-NJ) announced he would seek a federal investigation. "Ocean life is being put at risk as our governor and president force through their Green New Deal policies, without giving full consideration to their real-world impacts.

Drew sits on the House Coast Guard and Maritime Transportation Subcommittee. New Jersey Republican state Senator Vince Polistina called for a pause in offshore construction:

"The work related to offshore wind projects is the primary difference in our waters, and it's hard to believe that the death of (seven) whales on our beaches is just a coincidence."

New Jersey has been on a quest to distinguish itself as the top offshore-wind state on the east coast. The Garden State has already approved three offshore wind farms and is soliciting more requests.



Prepared by Clean Ocean Action, Updated June 2022 Map Source: MARCO

#### ZeroHedge



The strange coincidence of the Offshore Wind Industry and 178 dead whales Jo Nova Blog

Jo Nova

25 January 2023

There have been a lot of dead whales on the East Coast of the US lately. David Wojik noticed that NOAA was investigating 178 dead whales in something called an <u>Unusual Mortality Event</u>, or a UME — it's like an episode of X-Files.

NOAA says this wave of strandings mysteriously started in 2016 which was before the offshore wind factory industry got going — but Wojik points out the timing matches very well. Offshore lease sales for the wind industry ramped up 2015-16. There were nine big sales, he says, off New Jersey, New York, Delaware and Massachusetts. And not so coincidentally, apparently 2016 was also the year that NOAA started giving permission slips for whale hunts, sorry whale *harassment licenses for "geotechnical and site characterization surveys*".

In bureaucrat-valium-lingo, the license to cause incidental dead whales is called an IHA — or an <u>Incidental Harassment Authorization</u>. This appears to have fooled Greenpeace.

Although since wind turbines are a sacred totem, NOAA could have called them a 007 License to Kill Humpbacks and they might not have cared either. The whales are dying for the planet you know. They're probably happy about it too.

Evidence says offshore wind development is killing lots of whales

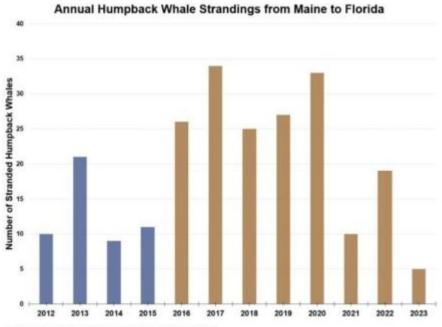
CFACT

David Wojik

23 January 2023

The "unusual mortality" data is astounding. Basically the humpback death rate roughly tripled starting in 2016 and continued high thereafter.

To date NOAA has issued an astounding 46 one-year IHA's for offshore wind sites. Site characterization typically includes the protracted use of what I call "machine gun sonar". This shipboard device emits an incredibly loud noise several times a second, often for hours at a time, as the ship slowly maps the sea floor.



Graph of humpback whale strandings from Maine to Florida

Wojik explains why wind "farms" might pose a threat to whales, and why it's likely to get worse with bigger turbines and larger farms going in:

There are lots of ways this sonar blasting might cause whales to die. Simply fleeing the incredible noise could cause ship strikes or fish gear entanglements, the two leading causes of whale deaths. Or the whales could be deafened, increasing their chances of being struck by a ship later on. Direct bleeding injury, like getting their ears damaged, is another known risk, possibly leading to death from infection. So there can be a big time difference between blasting and death.

Note also that these deaths need not be in the immediate vicinity of the sonar blasting, so spatial correlation is unlikely. Humpbacks in particular are prodigious travelers. One group was tracked traveling 3,000 miles in just 28 days, over 100 miles a day on average.

Thus a sonar blasting, site characterization in one place could easily lead to multiple whale deaths hundreds of miles away. If one of these blasters suddenly goes off near a group of whales they might go off in different directions, then slowly die.

For more on this noise see my <u>https://www.cfact.org/2022/07/26/threat-to-endangered-whales-gets-louder/</u>

The whole original article is at <u>CFACT</u>.

#### Jo Nova Blog

v

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Monday, 20 November 2023 8:47:05 PM

Submitted on Mon, 20/11/2023 - 20:46

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First na</u>me

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Keep coal and gas until you can replace it with nuclear energy. Forget unreliable wind and solar. Make energy providers pay for household solar at rates equal to what we have to pay for generated power.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 21 November 2023 7:01:26 AM

Submitted on Tue, 21/11/2023 - 07:01

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

**Submission** Get it done, too many in the community believe the misinformation they are fed.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 21 November 2023 6:15:25 PM

Submitted on Tue, 21/11/2023 - 18:15

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First name</u>

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I strongly oppose the proposed wind farms off the nsw coast. We have fought to clean up our offshore waters to protect all our marine life from pollution from overfishing and in the process created marine parks. Any incursion by windmills and associated infrastructure will destroy everything we have achieved in the past. What on earth will happen to the whale migration I despair.

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 22 November 2023 8:46:52 AM

Submitted on Wed, 22/11/2023 - 08:46

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

**Submission** All this work should have started 15 years ago.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 22 November 2023 9:09:24 AM

Submitted on Wed, 22/11/2023 - 09:08

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Stop wasting my taxes on technology that is. Ot renewable nor efficient and stop destroying thousands of acres for wind farms and solar farms. Stop being employees of the criminal renewable industry and give us nuclear power so we actually have reliable base load power

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 22 November 2023 5:13:26 PM

Submitted on Wed, 22/11/2023 - 17:13

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First name</u>

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

We should be investing further into solar, it is a renewable which currently is already a well researched source. Wind has not be researched enough to explore the fauna which use the areas and how it affects. our coastlines are significant for migration.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 22 November 2023 8:11:55 PM

Submitted on Wed, 22/11/2023 - 20:11

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I am just providing comments

#### Submission

If you want to get to net zero fast,I'd say the best way ,and the most cost effective way is to provide subsidies for drilling for hydrogen.

Oil and Petrol companies need to make money too, and if there's subsidies they're more likely to invest, because no one wants to take out a business loan especially at a high rate if there's no guarantees of making money.

Look at BP,they're spending \$40 billion on renewable energy in Australia, if you asked them if there's subsidies for drilling for hydrogen, would you be interested? See what they say. If you could get 10 more companies to invest \$40 billion each, you'd have close to 50% of debt wiped out.

The technology is here already, there's Irizar coach busses that have a 1000 km range, but,

if you don't have the hydrogen, or it's too expensive, there's no point. Blue hydrogen is also a good option, as Australia and NSW have enough gas for about 500 year's, at least it's what I heard a few year's ago. To make hydrogen could require as much as 15% of the grid power.

Hope this helps.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 22 November 2023 8:42:52 PM

Submitted on Wed, 22/11/2023 - 20:42

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

**Submission** Better than coal ships

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 23 November 2023 7:15:20 AM

Submitted on Thu, 23/11/2023 - 07:15

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

#### Submission

I support renewable energy without qualifications. Coal subsidies must end immediately. Coal subsidies must be diverted to renewable energy developments and re-training of coal industry workers to support and maintain the renewables.

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 23 November 2023 8:50:34 AM

Submitted on Thu, 23/11/2023 - 08:50

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First n</u>ame

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

#### Submission

I just want to say, as a constituent I appreciate that you're focusing not only on renewables (so needed!) but transmission.

I see how many black outs/brown outs occur a few suburbs away in Wyoming, and up at the lakes region around Macquarie when a big storm or high winds hit the area and I'm fairly certain the reason for this is a combination of transmission issues + unstable network issues in those specific areas (Gosford itself always manages to avoid it, but as we're in a "city" and have a few hospitals we might have stronger infrastructure to deal with that),

Through the work of David Roberts at Volts I'm realising that transmission is a huge key to properly, safely and efficiently creating a stable renewable grid as we electrify. I've had a read through the transmission guidelines, but I couldn't notice anything that specifically talks about improving current infrastructure and ensuring that things are consistent (so

Wyoming won't be in the dark while everything is fine in Gosford). Potentially that needs to be highlighted in the document

The thing I'm likely never to get in the next few years/decades: I'd love it if the government would re-create a public energy option and own the transmission (allowing private operators to use it) similar to how we do roads. If the car and transport is a public good, I think we can see that things like energy production and transmission, internet/phone etc are public goods that severely undercut our society if private companies underinvest because they can get away with it.

My only feedback on the documentation: The language seems more focused on new transmission, or too broad to the point it \*might\* encompass updating existing infrastructure, not making our existing transmission up to date. For my neighbours to the north of me, I hope this changes.

#### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 23 November 2023 8:53:30 AM

Submitted on Thu, 23/11/2023 - 08:46

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

<u>Last n</u>ame

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Good Morning

It's absolutely disgusting that the Draft Wind Energy Guideline November 2023 was changed during the submission period. Changes made to page 21 (Figure 3 –Suitable areas for wind energy development) from less suitable sites to suitable sites show the NSW Government is being heavily influenced by the developers of wind projects. My family like many other families across the Central West region of NSW are being impacted by the push for renewable energy. I'd like you to understand the enormous stress these renewable projects place on families like ours even if only in the planning stages. I believe these proposed changes to Wind farm regulations don't go far enough to protect neighboring residents of Windfarm projects. Over the years wind turbines have grown in height without any consideration to the increased noise & visual consequences to surrounding properties. Wind farms are not the answer to Australia's electricity generation & it shows how out of touch politicians are with the solution to future electricity generation. I can't understand why we are being pushed into a form of expensive electricity generation with so many other options available.

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 5:21:19 PM

Submitted on Sun, 28/01/2024 - 17:21

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

<u>Last n</u>ame

I would like my name and personal contact details to remain confidential No

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

It seems we are in a mad rush to replace fossil fuels with so called renewable projects, but a what cost to the environment & lifestyles of people living in regional NSW.. The Guidelines don't go far enough to protect neighbouring properties to these to renewable projects. Wind turbines are the worst when you consider the increasing height of turbines & the distances they can be seen from affecting large sections of regional communities

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
To:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 23 November 2023 9:14:10 AM

Submitted on Thu, 23/11/2023 - 09:13

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Nuclear and coal fired power generation is the most efficient - most practical. Wind ,solar just do not work. Australia needs a sensible approach ..

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 23 November 2023 5:51:31 PM

Submitted on Thu, 23/11/2023 - 17:51

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

In relation to setbacks for visual amenity the new setbacks are far too close for any of the currently proposed turbines. A 300m tower needs a setback of at least 6 kms.

currently there are proponents that are putting in ambent claims for turbine placing of as little as 1.5 km from dwellings for a 300m tower and are not willing to move them until they are told to by the DPE, when the guideline clearly states they can't be that close. There needs to be strict laws that these developers cannot make these ambent claims of turbines inside the setback. This needs to be policed and these developers mustn't be allowed to go all the way to the EIS with towers so far out of the guideline, whilst the DPE will probably reject the turbine placement, the residents of this community have had to live with this undue stress during the 2 to 4 year planning process.

The draft guidelines need to very clear and have a legislated setback so all of this undue stress can be avoided, the guidelines still seem to open to interpretation, and this needs more clarity around it. eg who decides whether a turbine has a setback exemption. There should not be any setback exemptions for a wind tower for vegetation. On page 16 of the technical supplement all this vegetation could die in the next drought and take years be replaced leaving the viewpoint fully exposed to the wind tower. the draft guidelines state, to use worst case scenarios when doing visual assessments these trees not being there are worst case scenario and could very likely be the case.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 23 November 2023 10:38:01 PM

Submitted on Thu, 23/11/2023 - 22:37

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First name</u>

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I do not want marine wind farms off the coast of Illawarra. These wind farms will be detrimental to the ocean, marine life and migrations.

This "experiment" will damage the ocean environment for years and the risks of environment damage are too high. They benefit offshore entries at the expense of Australian citizens and beautiful coastal environments..

Wind projects are failing globally yet our bureaucrats and politicians insist on inflicting the same problems here.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 24 November 2023 9:13:31 PM

Submitted on Fri, 24/11/2023 - 21:13

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

**Submission** We need this!

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 24 November 2023 11:57:15 PM

Submitted on Fri, 24/11/2023 - 23:57

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Your so called renewable energy not only is non recyclable and harmful to our planet ,but also uses more natural resources/mining to produce. And cannot supply the demands through inclement weather seasons. Typical political propaganda

#### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Saturday, 25 November 2023 8:01:22 AM

Submitted on Sat, 25/11/2023 - 08:01

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I object to offshore wind. The money would be ebtter soent upgrading transmission and facilitation power capture and sharing from rooftop solar to meet off peak demands

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Saturday, 25 November 2023 2:44:42 PM

Submitted on Sat, 25/11/2023 - 14:44

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First</u> name

<u>Last n</u>ame

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I am objecting to the destruction of our local rural communities due to the wind turbines and solar instillations plus the transmission infrastructure to transport the renewable power being placed on productive agricultural land. these instillations have the potential of removing millions of hectares of land out of food production. Where are you going to obtain the food from.

The big cry is food security and being able to feed Australia and supply the world with food.

The enormous amount of land just to replace Eraring is something like 1.5 million acres It needs to be placed along the coast but the only vacant land is our beaches.

Who ever came up with this plan they had no common sense or the understanding of rural NSW and what is out here. We supply the food and fibre not only to feed Australia but add considerably to the balance of payment figures.

The sensible alternative is Nuclear

## I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Saturday, 25 November 2023 4:35:04 PM

Submitted on Sat, 25/11/2023 - 16:34

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Solar and wind energy are not enough to supply the amount of energy needed. We need to go nuclear and no new powerlines are needed the existing ones are used. Climate change is unsubstantiated and the rest of the world is not following this ridiculous narrative. Wake up

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 26 November 2023 8:44:43 AM

Submitted on Sun, 26/11/2023 - 08:44

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I object to the cumulative visual impact and destruction of environment by covering the area with industrial wind turbines and unsightly solar panels. The loss of eagles and other birds and koalas and other fauna will be immense. This is a tourist destination and every road will be visually ruined by industrial features.

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 26 November 2023 2:55:10 PM

Submitted on Sun, 26/11/2023 - 14:54

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

#### Submission

Anyone who objects to renewable energy, wind solar battery ask them what their viable alternative is ? The LNP needs to answer ? Would Barnaby Joyce or Peter Dutton announce prior to next federal election that they intend to build nuclear reactor in their electorates . I am shore the voters in New England after finding that they will have nuclear reactor on the peal River ,will give Barnaby and Dutton in South East Queensland, let them voters give them mandate or retirement from politics.

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 26 November 2023 10:51:57 PM

Submitted on Sun, 26/11/2023 - 22:51

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

The only viable alternative to coal is Nuclear.

CO2 is not dangerous. Our trees and crops benefit from the slight increase caused by the burning of fossil fuels. So called green options like wind and solar are expensive environmental vandalism using 3rd world children to supply the raw materials required.

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Monday, 27 November 2023 9:43:25 PM

Submitted on Mon, 27/11/2023 - 21:43

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

<u>Last name</u>

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I object on the following basis and require clear answers.

Decommissioning - there is no bond to protect landholders or communities. It is a private deal between the host landholder and the developer. The decommissioning responsibility is for above ground infrastructure only. So at best the developer pulls down the tower but leaves the concrete and steel and the cables in the ground scarring the landscape forever. Why are renewable developments not required to provide a bond for decommissioning, as other resource developments are?

The map change as a result from pressure from developers. On the 16th November, the New England REZ was shown clearly as "Less Suitable" on the scale ranging from "Less Suitable" to "Desirable". This gave confidence to regional communities that restraints and community concerns were being noted. What followed was a collective tantrum from developers and pro renewable politicians, placing pressure on the Planning Department. After 7 years of finalising and presenting update to the Wind Guidelines, within 2-3 days of this pressure and lobbying, the region was re-rated from "Less Suitable" to "Suitable"

How have we gone from "Less Suitable" to "Suitable" without consultation? How can the Planning Department claim to be independent? How can they claim to have maintained their integrity through this developer friendly backflip?

Where is the clear definition for social licence? With 79.5% of our surveyed community clearly indicating that they are concerned and objecting to the Winterbourne Wind development, there is a breach of this undertaking from NSW Planning that projects will not proceed without Social License. What is Social License – as a definition?

Forced Acquisition of your land. The guidelines point to a scenario where a project designed with a significant energy storage system, can be deemed Critical State Significant Infrastructure (CSSI). If this is the case, landholder consent is not required, and forceful acquisition would take place, as per section 5.13 of the EP&A Act.

In areas such as Walcha, that are highly unsuitable areas for wind development due to tightly held land holdings and multiple neighbours to project sites, this gives free reign to an overly ambitious developer, to cause unfettered harm to the community. Where are the protections for the community in this scenario?

Winterbourne Exemption. These guidelines have been updated as a result of larger turbines being used in projects, and the impacts they have on community and the environment. Winterbourne have snuck through the gate and are not subject to this update – purely by timing. If approved, Winterbourne will be in place for 20 years, and should be subject to updated guidelines. Why is it that projects like Winterbourne Wind will not be subjected to these upgraded guidelines?

We advocate for project licensing and developer accreditation, to avoid situations like at Walcha where an inexperienced developer is simply accumulating contracts, putting pressure on community, and selling these contracts as soon as they are signed. A promoter of projects at Walcha is not even planning to take these projects to EIS stage and has no care for the success of the project, or the impact on the community. Why is there not a developer accreditation process in place, to ensure against this behaviour, that is harmful to the community, and harmful to the renewable industry.

We want the planners to give us faith in the process. We are continually told to trust the system, and have faith in the Planning Department. Given the recent backflip on the "Desirability" map, how can we have any confidence that the Planning Department is acting with any integrity or independence? How can we transparently understand why this backflip occurred?

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 28 November 2023 8:24:11 AM

Submitted on Tue, 28/11/2023 - 08:23

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

While the rest of the world embraces nuclear energy ,our dogmatic apologists are giving billions of \$\$\$ to china and destroying our country with wind generators ,solar panels and massive power lines scarring my beautiful country .

As everone knows all this tech has a short life and goes to landfill . They also have the mistaken idea that the ocean is a millpond ,any tech placed in pounding salt water wont last a year .But science will never beat politicions ideology. All this because CO2 levels have risen from ..03% to .04% ..

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 28 November 2023 3:16:33 PM

Submitted on Tue, 28/11/2023 - 15:16

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Moving away from fossil fuels is important, but it is also important to assess the impacts of renewable resources before going ahead and approving them. We need to protect rural land to protect our food sources and food supply to feed our population. After much research I absolutely do not support wind farms and the NSW State Government Energy Policy. Below is a summary of why I have come to this conclusion.

Wind energy is failing in Europe. Until now, cheap and abundant nuclear energy from France and cheap natural gas from Russia covered up the failures of wind energy. However, war in Ukraine and "woke" politics in France cut supplies of both natural gas and nuclear power. Because of that, electricity in Germany and England is now very expensive and unreliable because of dependence on wind.

In his book Apocalypse Never, respected environmentalist Michael Shellenberger makes a

persuasive argument that world temperatures are rising at a very slow and manageable pace. He writes that by expanding existing nuclear power plants, we can quickly and easily reduce carbon use without cutting electric use or raising prices. With very slight changes in the way we produce electricity, we can manage global carbon the way many people with diabetes manage blood sugar. Shellenberger claims that our rush to nonproducing wind and solar electricity, with their own environmental problems, is making things worse, not better.

NSW's current energy policies will not have any discernible influence on the climate. Even former national chief scientist Alan Finkel admitted that if we shut down the entire country, thereby reducing our emissions to zero, the effect on the global climate would be "virtually nothing".

David Keith, the Gordon McKay Professor of Applied Physics at the Harvard John A. Paulson School of Engineering and Applied Sciences (SEAS) has published in the journals Environmental Research Letters and Joule, the following extracts are taken from these papers:

The transition to wind or solar power in the U.S. would require five to 20 times more land than previously thought, and, if such large-scale wind farms were built, would warm average surface temperatures over the continental U.S. by 0.24 degrees Celsius.

The U.S. Geological Survey released the locations of 57,636 wind turbines around the U.S. Using this data set, in combination with several other U.S.. government databases, Keith and postdoctoral fellow Lee Miller were able to quantify the power density of 411 wind farms operating in the U.S. during 2016.

"For wind, we found that the average power density — meaning the rate of energy generation divided by the encompassing area of the wind plant — was up to 100 times lower than estimates by some leading energy experts," said Miller, who is the first author of both papers. "Most of these estimates failed to consider the turbine-atmosphere interaction. For an isolated wind turbine, interactions are not important at all, but once the wind farms are more than five to 10 kilometers deep, these interactions have a major impact on the power density." The observation-based wind power densities are also much lower than important estimates from the U.S. Department of Energy and the Intergovernmental Panel on Climate Change.

Chloe Hewitt, graduated with an Environmental Management diploma, supports renewable energy. Upon researching commercial wind turbines determined them to be a lot of effort for something that generates a small amount of energy. Ms Hewitt's findings are summarised below.

Wind Turbines are Not Efficient: They produce very little energy for their size. A large commercial wind turbine measuring over 90 meters (300 ft) is 50–60% efficient at the best of times. A smaller turbine measuring 9 meters (30 ft) is 20% efficient. The small turbines are great for off-grid use, but the larger ones that are connected to the grid need a lot more resources to get them up and running.

For large turbines to achieve 60% efficiency the winds need to be a smooth 70 km/hr (45 mi/hr) speed. If wind speeds go above 90 km/hr (55 mi/hr) they have to be stopped to avoid damage. The higher towers and larger blades create a more efficient turbine. These gigantic turbines cost a lot of money. Moving the turbine in pieces to the building site uses a lot of resources.

Large wind farms that span for kilometers are generating less energy than originally

thought. This is due to the fact that the density of turbines spinning is causing the wind to slow down, therefore producing less power.

Turbines Create Wildlife Dead Zones Due to Vibrations: turbines kill migrating birds when they fly into them. Turbines have also created dead zones within a 16-kilometer radius of where they are erected. They cause noise pollution as well as vibrations in the ground. It is difficult for migrating birds because finding a spot along the water to rest is becoming tough. They travel long days and must push past the turbines to find sufficient feeding and resting grounds away from the vibrations. This is what limits their chance of survival, not flying into the blades.

The seismic vibrations in the soil also drive away the earthworms. Many turbines are built in the middle of a field where earthworms are very important for crop growth. Some people are reporting the loss of owls, snakes, frogs and bees due to the turbines. Raptor species look down and sideways while flying, so they tend to get taken out by the blades.

Bats are reportedly attracted to the turbines for unknown reasons. They will either get taken out by a spinning blade or die from the change in air pressure around the turbine. This is called barotrauma. Barotrauma causes the lungs to expand with air and hemorrhage when the bat cannot exhale.

Installation Ruins Topsoil: Some rural families have agreed to lease out parts of their land to erect wind turbines. Roads are built in the field to access the turbines and some farmers requested that they are developed along their fence line in order to save some of their best topsoil. Unfortunately, this was not always respected and the roads were built on the path of least resistance, which in turn ruined the topsoil. Some farmers are compensated for their lost crop, but the complete loss of topsoil is much greater.

You cannot replace topsoil once it's gone. It is fragile and eroding. It takes years to develop the proper nutrients needed to grow healthy crops. Tilling the land is already harmful enough, so completely digging up an area to build a road is devastating.

Shadow Flickers: There are now restrictions on how close turbines can be built to residential buildings because of possible shadow flickers. These flickers are temporary and happen during a time of the year when the sun is low and casts a moving shadow of the turbine.

Farmers are not to blame for making the decision to sign a land lease for wind turbines. Some need that extra boost to make it through the season, but it comes at a cost. It can cause a major rift through the farming community.

Turbines are leased out on the land for 25–30 years. The lifespan of a turbine is only 25 years. As technology improves how will these turbines will keep operating? If they can't be refurbished after 25 years farmers will we be left with free-standing turbines everywhere. Who will pay to have them removed and the land restored? Potentially in 20 years time farmers will be petitioning to have these gigantic inoperable machines taken down.

There are many reports of the adverse effects of large wind turbines. Some people complain about their health and the noise from the spinning blade. The noise is apparent when you are close to the turbine, which makes sense because the giant blades are spinning at over 150 km/hr (90 mi/hr). The health claims do not have enough evidence to date and more research needs to be done.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 28 November 2023 3:21:34 PM

Submitted on Tue, 28/11/2023 - 15:21

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

No economic or environmental benefit to the people of NSW of the current proposed energy policy. Research proves this current policy is scientifically outdated. Destruction of rural farming land is unacceptable and puts both the NSW economy & our food supply at risk.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 29 November 2023 3:15:07 PM

Submitted on Wed, 29/11/2023 - 15:14

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I believe that the wind turbines will cause more problems for the environment. You are putting them on food producing land, dividing properties and causing harm to both the land and animals.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 1 December 2023 4:26:24 PM

Submitted on Fri, 01/12/2023 - 16:26

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

All these poles and wires (not to mention solar panels and wind turbines) are going to put future generations in so much debt. Other countries have been through this (so called renewable energy) and are now moving to nuclear energy. Why don't you get smart and take the next step (nuclear). In the long run this will be cheaper. Nuclear energy would be able to use existing infrastructure negating the building of these new poles and wires. This government department is so arrogant to think it is ok to destroy so many lives (causing suicides as seen in Queensland by farmers who have been fighting against gas companies coming onto their land), destroying productive farmland (cannot farm under power lines), placing these poles and wires close to family homes (known cause of cancer clusters) and decimating natural flora and fauna.

These power lines are going to be used to carry power from industrial sites (solar and wind) back to the city (Newcastle Sydney Wollongong) and be of no benefit to country people. Why not build your industrial sites close to Sydney beside the M1 freeway. High

wind area and no farms and houses

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Saturday, 2 December 2023 7:39:25 AM

Submitted on Sat, 02/12/2023 - 07:39

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

<u>Last na</u>me

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I am just providing comments

#### Submission

The accidental success of subsidisd, decentralised, house solar panels can be seen in the AGL graph of high solar electricity production, charted against almost no need coal electricity production during the day.

Clearly, solar electricity production during the day in the graph is enough to replace coal electricity production at night,

A similar monetory, and carbon reduction success, is available to transfer excess solar electricity from the day time to night time by a proven Australian invention.

The ZBM Generation 3 home solar battery is water based to eliminate the problem of lithium battery fires,

- has harmless full discharge to use all the sokr electricity stored during the day,

- retains it stored energy when not being used instead of fading over time,

- il is made from common cheap materials instead of expensive rare earth materials,

- is easily recycled

- and supply is not degraded by high temperatures day or night.

The obvious obstinacy bias exposed by decision makers, to have private industry controlled wind power electricity, seems to blind them to

- the economy destroying cost of \$27 billion to complete Snowy 2.0 from its physically bogged position (parliament question time revelation),

- plus the huge potential run out cost and maintenance of Ocean wind farms.

Undoubtedly this vital message will be dismissed as a no vote.

However a copy of this simple valuable solution is going to be spread as far as possible on the internet.

Be aware.

Be first to suggest this solution

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Saturday, 2 December 2023 9:02:59 AM

Submitted on Sat, 02/12/2023 - 09:02

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

<u>Last name</u>

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Australia is not going to make any difference to the so called "climate change " We are wasting money we do not have and this will only help increase the cost of our electricity and eventually harm the standard or living for us and our children. This whole idea is nothing more than following silly ideology blindly and not using common sense.

Also creating an eyesore.

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Saturday, 2 December 2023 3:11:33 PM

Submitted on Sat, 02/12/2023 - 15:11

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I am just providing comments

#### Submission

#We need to ensure that all renewable energy projects are implemented responsibly and not at the expense of our oceans and local communities.

#We seem to be following the UK and other European nations, but we need to take into account that for example: [1]\*The UK has a population of nearly 68 million people compared to 26 million in Australia. [1]\*The total area of the UK is approximately 244,820 km2 in comparison with 7,688,000 km2 in Australia. [2]\*Australia has a density of 3.5 inhabitants per km2 whereas the UK has a density of 270[[2]\*JEP] inhabitants per km2. #It is obvious that the UK and other European countries have greater and more pressing needs for offshore wind farms.

#The US has a population of 339,996.563 people compared to 26,473,055 people in Australia. They simply don't have the land to spare; we should take into consideration

Australia uniqueness and explore other forms of renewable energy better suited to our needs.

#We want integral and more permanent solutions. We want solutions that encompass harvesting rainwater, building canals, helping farmers and Australians living in extreme environments. We need water.

#Why don't we use holistic environmental solutions to address not just electricity generation but also water shortage, floods, drought? For example:

1. Building aqueducts like the ones in California, Spain, Italy, and Portugal. \*The California Aqueduct is not only providing water to farms and properties in drought prone areas but also generating hydro electricity and soon solar energy with the installation of solar panels to stop water evaporation and produce energy.

2. The Cirata Floating Photovoltaic Power Plant in Indonesia is another good example of a more permanent solution.

3. Desert Solar farms, like the Desert Sunlight Solar Farm in California. \*Australia is the driest continent in the world, second only to Antarctica. 18% of the Australian mainland is desert. Deserts receive high-intensity solar energy. Deserts have strong winds and minimal population so they are an ideal environment for establishing solar and wind farms.

#The Australian government should invest money in more durable projects that will help farmers and produce renewable energy at the same time. Fight drought and climate change together: California has a project that combines The Turlock district, which provides water to 4,700 farmer across 150,000 acres and Solar AquaGrid, which will cover the canal with solar panels.

4. We could build more Sand Dams, smaller hydropower facilities around Australia. The benefits of hydropower have been recognised and harnessed for thousands of years. It is a clean and cost effective form of energy. Hydropower also produces a number of benefits outside of electricity generation, such as flood control, irrigation support, and water supply.

5. All new land developments should be self sufficient and sustainable. Instead of creating more high-density neighborhoods that only help developers get richer, the government should introduce the need to comply with environmental sustainability. For example: Improving public transportation, for example by using electric trolleybuses; ensuring neighbourhoods are walkable and bikeable; providing vehicle charging stations; introducing solar farms, to improve air quality in a city while also providing renewable energy to citizens and municipal facilities; green building construction utilising smart heating and cooling systems, natural building materials, enhanced ventilation and insulation, solar panels, green roofs; encouraging water conservation through rainwater harvesting, green infrastructure, waterless hardware, using the natural water cycle to create clean water sources instead of a water treatment plant; protecting and maintaining urban green spaces.

#Sustainable cities are a necessity in the fight against climate change. Flooding, heat waves, bushfires, damaged water supplies and more can all be mitigated by sustainable infrastructure. Even disease spread, like we have seen with the coronavirus pandemic, can be limited (or even eradicated) through smart, sustainable urban planning. Cities that reduce their risk of climate effects and other naturally occurring disasters will see less property damage, insurance losses and even casualties, making sustainable city practices a necessity for long-term success.

#There are better solutions for Australia than wind farms and deforestation. The government needs to stop logging. According to the ABC News on 30/11/23, an Al-based analysis of 20 years of logging by VicForests, shows the potential scale of failed regeneration in Victoria's state forests: "It's basically dead".

#This is a perfect example of why it is imperative to think of better solutions; wind turbines, either onshore or offshore, require massive amounts of space at great environmental cost. They are obviously not the best source of renewable energy: they are too expensive, they require catastrophic habitat destruction, can be unreliable, and they only last about 20 years.

#All we need is a government willing to work with the people who elected them and explore the possibilities. We don't need to settle for the most expensive, most visually polluting and most environmentally destructive option. Take the time to explore alternatives.. Take the time to appreciate what we have and find an option that is not going to destroy it.

#Our country's future should be a collective effort, with the input and consent of those it directly affects, it should not be dictated by a politician during his/her short term in government. The problem is that the government is fixated in one type of renewable energy and has not taken the time or interest in exploring and explaining other possibilities. We need more information and we need more options.

#We need to ensure that all renewable energy projects are implemented responsibly and not at the expense of our oceans and local community.

#We want the government to consider Australia's uniqueness when deciding on renewables; we don't want to follow European and Asian countries paths. The fact they have wind farms doesn't mean that is the solution for Australia. We want to know what other options the government considered before deciding on wind farms.

#We also want a comparative analysis of costs: it seems strange that offshore turbines would be the most cost effective way to produce renewable electricity in Australia considering how much sunlight and unusable land we have. It would seem more sensible to invest in a variety of smaller projects, easier and quicker to build and maintain, cheaper and safer. It would seem more sensible to have smaller power stations for different communities so that we have less risks of becoming dependent on the one source of energy that it is in a very accessible place for possible saboteurs.

#We want integral and more permanent solutions. We want solutions that encompass harvesting rainwater, building canals, helping farmers and Australians living in extreme environments. We need water. Implementing holistic environmental solutions to address not just electricity generation but also water shortage, floods, bushfires, and drought.

#### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Monday, 4 December 2023 1:02:40 AM

Submitted on Mon, 04/12/2023 - 01:02

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

<u>Last name</u>

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Renewables are destroying the planet. The amount of energy required to mine and process these unreliable power generators is greater than the poor outputs they give out. There is not even close to the amount of raw materials to build the renewables to replace the worlds current coal power stations and petrochemical cars that our governments are purposely destroying. If our Australian government actually believed in man made climate change then they'd be investing in nuclear but those invested in renewables won't allow that.

Co2 is a trace gas that is found in 0.1% of the air. Co2 makes up just 3% of that 0.1% with man made Co2 a further 3% of the 3% of the 0.1% and Australia's contribution is a mere 1.2% of the 3% of the 0.1%

Australia's flora already produces far more oxygen to offset any fake net zero. These renewables achieve 3 main objectives.

1) Weakening western countries power grids and our ability to manufacture.

2) sending western countries wealth offshore (global communism)

3) Making already wealthy people even more rich.

The next generation of people will have a huge task to work out how to dispose of renewables.

Man made climate change is a hoax. Renewables is a scam.

Thank you.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 5 December 2023 2:57:14 PM

Submitted on Tue, 05/12/2023 - 14:57

Submitted by: Anonymous

Submitted values are:

#### **Submission Type**

I am submitting on behalf of my organisation

### Name

First name

<u>Last na</u>me

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

It disappointing to see that the far west region of NSW is missing out on significant support from the government to support renewable infrastructure projects in this region. The western region from Canbelego to Broken Hill is a vast area well suited to large scale Wind and Solar projects, with a low population density there would be very little impact to people and very little resistance to renewable projects.

Most of this far west region land is not freehold and is Western Lands Lease in Perpetuity. Unfortunately when a Western Lands Lease landowner wants to pursue a renewable energy project on their property the Crown Lands insist that they will take 60% of the property owner's profits from the renewables project. I find this to be completely unfair and greedy on the Crown lands part.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 8 December 2023 10:13:32 PM

Submitted on Fri, 08/12/2023 - 22:13

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I am just providing comments

#### Submission

Wind and solar are all very nice. But we need to get really serious about the future of energy security. Build Multiple nuclear power plants.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 10 December 2023 6:24:30 PM

Submitted on Sun, 10/12/2023 - 18:24

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

**Submission** Support the proposal

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 10 December 2023 6:40:13 PM

Submitted on Sun, 10/12/2023 - 18:39

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

<u>Last n</u>ame

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

#### Submission

I would like to see the Vales Point power station close. It pollutes the entire Lake Macquarie area and gives asthmatic children hell. It makes the lake too hot for normal flora and fauna, it smells and it's dusty, dirty and noisy. They poisoned the fish last year through sheer laziness. The entire street where I live are subjected to rattling windows, bangs and crashes all day and nights snd plumes of dirty waste clouds all day, ever day, When do we get to breathe in clean air? Next century? Seriously it has to stop and anything is better than this monstrosity. Thank you.

#### I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 13 December 2023 9:12:40 PM

Submitted on Wed, 13/12/2023 - 21:12

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

**Submission** Yes please, we desperately need this

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 13 December 2023 9:35:50 PM

Submitted on Wed, 13/12/2023 - 21:35

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

**Submission** I support the above plan to invest in renewable energy

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 14 December 2023 6:22:57 AM

Submitted on Thu, 14/12/2023 - 06:22

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

<u>First</u> name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Please don't litter our beautiful countryside and landscape, our views of our wonderful country with massive wind turbines.

Please don't destroy our land and seas with the development of these wind turbines. How environmentally friendly and safe are these really anyway?

The wind turbines are atrocious to see on our beautiful countryside and cause such sadness and disappointment and dismay when seen close up and from many kilometres away. There are better options for power production than this destruction of country peoples locations and lives.

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 15 December 2023 2:14:07 AM

Submitted on Fri, 15/12/2023 - 02:13

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Please bypass wind and solar and go straight to nuclear. It is inevitable and we will save billions. Unlimited energy Not reliant on weather or climate condition's Efficient State owned only Affordable energy for households Free energy for manufacturing Bring back our jobs Bring back our wealth Bring back our nations security

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 15 December 2023 6:08:37 AM

Submitted on Fri, 15/12/2023 - 06:08

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Both Wind & Solar generation is way to very expensive, it's not 'renewable' at all & very unreliable.

This is a con!

You will never do as good as Coal or Nuclear for base load power generation. Its that simple!

Stop selling our resources to everyone else to generate cheap electricity for them & use it to help Australia first!

Stop misleading the public & get back to basics!

# I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Saturday, 16 December 2023 7:31:32 AM

Submitted on Sat, 16/12/2023 - 07:31

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

<u>Email</u>

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

**Submission** Go back to Coal And Gas

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Saturday, 16 December 2023 11:14:50 AM

Submitted on Sat, 16/12/2023 - 11:14

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

There are so many reasons I do not agree with these industrial developments on agricultural land.

-these coming industrial sites are so depressing and tearing apart our community. -no amount of money is going to compensate us. We will go from living in a quiet village only 40klms from a major inland city to living in an industrial area which brings with it pollution, increased noise and our roads will be closed for the OSOM vehicles to transport their equipment.

-how much compensation is going to be put aside for the people who will die waiting for emergency services who will be held up behind the OSOM vehicles. Our roads were shut down when the wind towers were built up near Glen Innes.

-these industrial sites should be closer to Newcastle and Sydney who are the main users of this electricity. This will cut costs of the poles and wires which are being put in to take the electricity to the cities.

-you are putting future generations into debt to pay for this stupidity.

-if wind and solar are so wonderful how come the government has to heavily subsidise them.

-if you are worried about the carbon in the atmosphere how come you are letting these companies clear fell so many trees (they sequester carbon)

-the Paris agreement stated 'renewable energy' should not impact on food production.

- why go with a dying industry when European countries are shutting down solar and wind and going nuclear.

-no amount of money or 'community funds' is going to compensate us for the loss of visual amenities, the pollution, the view, the peace and quiet, the fighting in the community, the depression and future suicides as this industrial area develops around us..

I agree to the above statement

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Saturday, 16 December 2023 11:23:04 AM

Submitted on Sat, 16/12/2023 - 11:22

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Where are you going to run the lines to support this monstrosity how many farms and buildings are you going to destroy there has been no real thought on what the damage to the environment you are going to do

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Saturday, 16 December 2023 2:51:32 PM

Submitted on Sat, 16/12/2023 - 14:51

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

I believe we should consider the internal logic of these proposals.

- 1. We all need a stable and reliable supply of electricity.
- 2. Weather is inherently unreliable.
- 3. The is a belief by many that the weather will become even more unreliable.
- 4. This proposal relies on the weather to function.
- 5. It follows that even if all goes to plan then the only result will be;

An unreliable grid subject to failure depending on the weather.

The grid needs a reliable base load supply that does not depend on the weather.

### I agree to the above statement

Yes

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 17 December 2023 2:51:51 PM

Submitted on Sun, 17/12/2023 - 14:51

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

Your satanist policy will fail and you all will be held accountable, reopen the coal fired power stations and return to sanity, God wins in the end amen!!!

From:	Planning Portal - Department of Planning and Environment
To:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Monday, 18 December 2023 1:19:23 PM

Submitted on Mon, 18/12/2023 - 13:19

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

<u>Last n</u>ame

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

Renewables are a massive con job and cannot possibly sustain reliable base load power..There are many environmentally unfriendly aspects to the manufacturing of infrastructure much of which has a limited lifespan and is not recyclable. The wisest solution to the "climate change problem" for which there is little if any real scientific evidence would be to go nuclear.It is clean,efficient and much cheaper than the current form of "renewables". Some research on the other side of the argument might open the eyes of those proposing this foolishness.

### I agree to the above statement

Yes

Nicole Brewer Director, Energy Assessments Energy, Resources and Industry Assessments Locked Bag 5022, Parramatta NSW 2124

10th December 2023

Dear Nicole,

Thank you for the Draft Wind Energy Guidelines.

On page 20, section 4.4.2 Process of site selection and project design, several considerations are listed for the map over the page, Figure 3 – Suitable areas for wind energy development.

The NSW Biodiversity Values Map is noted in brackets in this list alongside areas of high biodiversity value.

Would you mind advising me if the NSW Biodiversity Values Map was the source for determining areas of high biodiversity value for Figure 3?

Is it used for preparation of SEAR's & development assessments? Cross-referencing of the developers scoping report & EIS? Or do you rely on objections?

Was it the biodiversity data used for the geographical boundaries of the REZ's?

Also, would you mind telling me the wind speeds, wind-associated requirements you require for large-scale development?

My area of Yarrowyck is 40km due west of Armidale in the grey area of Figure 3. As I've said previously it is a high biodiversity value low wind area subject to a proposed wind energy development of 90 towers. I want to participate in the process now before the scoping report is finalised & SEAR's are prepared.

Relevant to this development is the proposed 500kv lines which, unlike the erroneous line in Figure 3, runs south from the 330kv line north-west of Armidale through the Yarrowyck area too.

#### Yours sincerely

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 21 December 2023 9:35:58 PM

Submitted on Thu, 21/12/2023 - 21:35

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I am just providing comments

### Submission

Solar panels should be mandated to be a minimum height off the ground to allow livestock grazing beneath, for sheep at the very least, such that true dual purpose land use can exist.

Wind farm developers must be mandated to establish a decommissioning bond.

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 22 December 2023 8:24:28 AM

Submitted on Fri, 22/12/2023 - 08:24

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

**Submission** No wind towers and power Lines in the Walcha District .

From:	Planning Portal - Department of Planning and Environment
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 31 December 2023 11:52:13 AM

Submitted on Sun, 31/12/2023 - 11:51

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

We are responding to the NSW's governments draft energy policy framework regarding the selection of suitable areas in the state for wind farm development.

We have three areas that need to be addressed:

1. All the wind projects we have seen to date around Walcha eg Winterbourne Wind Farm and Ruby Hills have been based on wind modelling data provided by DIGS. There is no actual real wind data to justify each wind turbine. This goes against The World Bank's "Best Practice Guidelines for the Mescoscale Wind Mapping Projects" which clearly states that the use of mesoscale wind mapping is only 'a preliminary' and 'crude mapping' practice for 'commercially exploitable wind resources' (p. 6). Every wind turbine should have its own wind mast collecting data for a minimum of 12 months prior to project approval. Also, the DIGS site clearly states that mesoscale wind data is useful in a generalised manner only and is not to be relied on.. We pointed this out in the public meeting held at Walcha (30 November) and the response was that the potential lack of wind was at the developer's and landholders' risk. We believe that the NSW government should ensure that before any public monies are spent approving wind farms or building infrastructure such as the half a billion dollars transmission grids that the wind speed data are such to support each individual project profitably. The collection of wind data should be done by an independent third party. This should be included in the NSW government's energy policy as part of the approval process. As taxpayers, we cannot afford to waste billions of dollars building wind projects and transmission grids that may not be profitable.

2. The decommissioning process is fraught with lack of oversight and the current draft energy policy needs strengthening. It appears the government is washing its hands of the clean up required at the end of life of these projects. They are avoiding their responsibilities by delegating the responsibility entirely between the developer and the host land holder, depending on their individual contracts (that remain confidential). The government must have oversight of the decommissioning process and continual monitoring of any infrastructure left behind after decommissioning. For example, concrete bases that may affect the hydrology of the area and underground cabling which as it deteriorates over the next couple of hundred years may leach plastic contaminants into the groundwater. The guidelines on decommissioning should include ground soil testing every 5 years at a minimum while all potential contaminants remain underground. This should be at the cost of the landholder.

3. Aviation. By placing 800 feet turbines on the highest ground around the Walcha town and airstrip raises the minimum safe altitude for aviation activity in poor weather. Walcha hospital is not designated as an emergency centre and we rely on helicopter transfers to larger centres. By raising the minimum safe altitude, you are limiting access to the community and visitors of this lifesaving service. What procedures have been put in place to ensure that we will have the same level of access to emergency transfers if the proposed wind farms surrounding Walcha go ahead? This problem may apply across NSW and needs to be addressed. Putting lights on the top of turbines is not an answer.

Thank you ..

From:	Department of Planning Housing and Infrastructure
To:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 17 January 2024 10:51:30 AM
Attachments:	submissionrenewable-energy-nsw-dpe-january-2024.docx.pdf

Submitted on Wed, 17/01/2024 - 10:45

Submitted by: Anonymous

Submitted values are:

### **Submission Type**

I am submitting on behalf of my organisation

### Name

First name Anonymous

Last name Anonymous

I would like my name and personal contact details to remain confidential No

# Info

Email <u>Anonymous@Anonymous.com</u>

**Suburb/Town & Postcode** 2580

**Please provide your view on the project** I support it

Submission file submission---renewable-energy-nsw-dpe-january-2024.docx.pdf (2.26 MB)

**Submission** Our submission is attached.

### **Kiersten Fishburn**

Department of Planning and Environment New South Wales via Kiersten.Fishburn@dpe.nsw.gov.au

Dear Kiersten,

### **Re: draft energy policy framework**

We are writing to you because we are concerned that the current draft renewable energy policy framework settings undervalue the opportunities present at Lake Bathurst and Tarago, within the Southern Tablelands region of New South Wales. The current proposed suitability map (plate 3) does not reflect the value of these much needed facilities in particular if NSW is to halve its emissions by 2030, reach net zero by the 2050 target and move away from its reliance on fossil fuels.

The geographical characteristics of the Lake Bathurst and Tarago areas in the Southern Tablelands make them particularly suitable for wind energy generation. These areas boast extensive coastal-like influences from large open plains, which frequently flood to be open lakes against elevated terrains that are exposed to consistent and strong wind patterns. These conditions support a highly desirable, economically proven wind resource. By strategically placing wind turbines in these environments, NSW can capitalise on its natural wind resources to generate substantial amounts of electricity with low transmission loss distributing to adjacent major population centres.

Further investment in wind turbines will contribute to the economic development of the Southern Tablelands by fostering a thriving renewable energy sector. The deployment of wind farms creates job opportunities, stimulates local economies, and attracts investments in research and development. The Southern Tablelands is on the tipping point of having the right mix of established and proposed wind energy projects to facilitate a sustainable, resilient local industry. An industry uniquely resilient to international commodity prices, trade and border restrictions, as well as drought conditions and bushfires, which were identified as vulnerabilities in Southern Tablelands industries by the <u>Department of Regional NSW</u> (2023). The highly desirable wind resource in Lake Bathurst and Tarago presents a rare opportunity for both intermediate and experienced workers in the ephemeral mining, civil and quarrying industries in the Southern Tablelands to move laterally into similarly highly compensated and permanent employment, without moving to the cities or commuting to adjacent regions.

We consulted industry, ecological and planning experts on section *4.2 Process of site selection and project design* pg. 20 of the draft Wind Energy Guideline and the suitability of the Tarago and Lake Bathurst areas for these renewables reflected in Figure 3 (Plate 1) of the draft suitability map. Below is a summary of their findings and recommendations which detail Tarago and Lake Bathursts suitability against the criteria in the NSW DPE's draft energy policy framework for consideration of new wind turbine developments.

### Land value and wind resource potential

The value of the wind resource in the Tarago and Lake Bathurst areas is highly desirable as a result of extensive coastal-like influences from large open plains, which frequently flood to be open lakes against elevated terrains that are exposed to consistent and strong wind patterns. This is reflected in the data presented from Global Wind Atlas in plate 1. Current wind turbine developments in parts of this resource corridor further demonstrate the feasibility. The area is largely rated to have severe limitations at best on the <u>Land and Soil Capability</u> dataset, and no impacts of existing wind farms in Tarago and Lake Bathurst on land values have been observed.

### Areas of high biodiversity value (NSW Biodiversity Values Map)

The NSW <u>Biodiversity Values Map</u> (plate 2) supports the significant potential in the Tarago and Lake Bathurst area. This is based on a review of the NSW Biodiversity Values Map overlain against elevated terrains and Class 1 wind speed areas, which includes numerous areas zoned as Industrial and RU1-4 present within the Tarago and Lake Bathurst area. As such, we assess the lower potential for biodiversity value impacts in Tarago and Lake Bathurst areas as conducive and highly desirable for wind turbine development.

### Proximity to national parks, conservation areas and flora reserves

We assess that based on the absence of any national parks, conservation areas or flora reserves in Tarago and Lake Bathurst (plate 2), the area is highly desirable for wind turbine development.

### Access to major energy users, distance to major towns and regional cities

We consider the Tarago and Lake Bathurst area to be highly desirable on this benchmark. The Tarago/Lake Bathurst area is within the 250km radial of Sydney city previously identified as the preferred range for sourcing large scale renewable energy sources. The Tarago/Lake Bathurst area is within 50km of ACT, where <u>significant growth</u> is expected over the next 10 years.

### Development restrictions

Very few development restrictions exist in the areas containing viable wind resources within the Tarago and Lake Bathurst area. Land zoned as Industrial exists within the Tarago and Lake Bathurst area, with an established presence of quarries, resource recovery, mining and existing large-scale renewable energy projects demonstrating that such zoning is appropriate in facilitating economic development. Land zoned as RU1, RU2, RU3 and RU4 exists within the Tarago/Lake Bathurst area with existing wind developments present on a number of them. The development conditions in the high value wind resources are found within Tarago and Lake Bathurst area are highly desirable for further wind turbine development.

In light of the above considerations, we believe that the Tarago and Lake Bathurst areas achieve the "Highly Desirable Sites" criteria of the Guidelines and accordingly request that the areas be designated as such.

We look forward to working with government in support of raising the renewable energy generation and use rate and turbocharging the transition to a renewable economy.

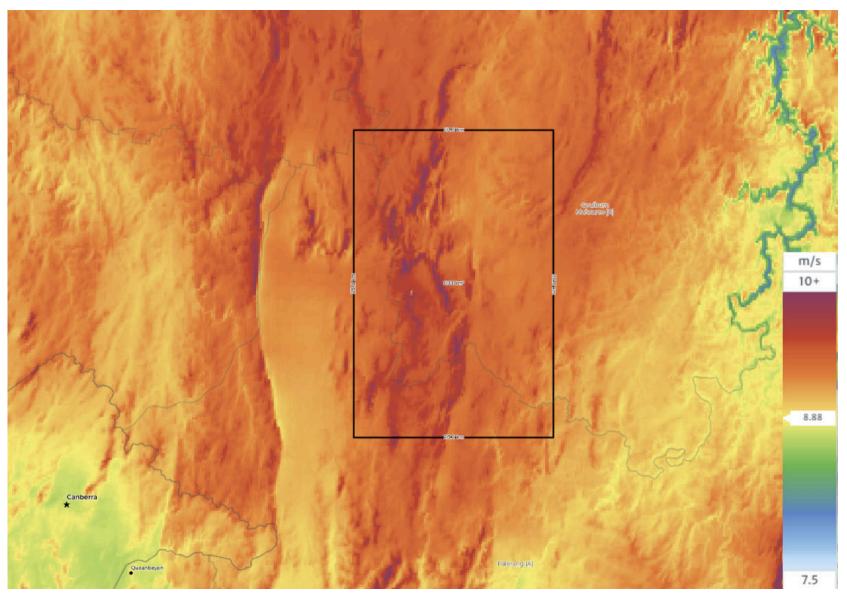


Plate 1 Tarago, Lake Bathurst highly desirable wind resource area - Average Wind speed 100m elevation (Global Wind Atlas accessed 04/01/2023)



Tarago Lake Bathurst High Wind Resource - Regional Environment

Plate 2 Tarago, Lake Bathurst areas, Regional Environmental Considerations - (Layers accessed from Planning Portal NSW 04/01/2023)

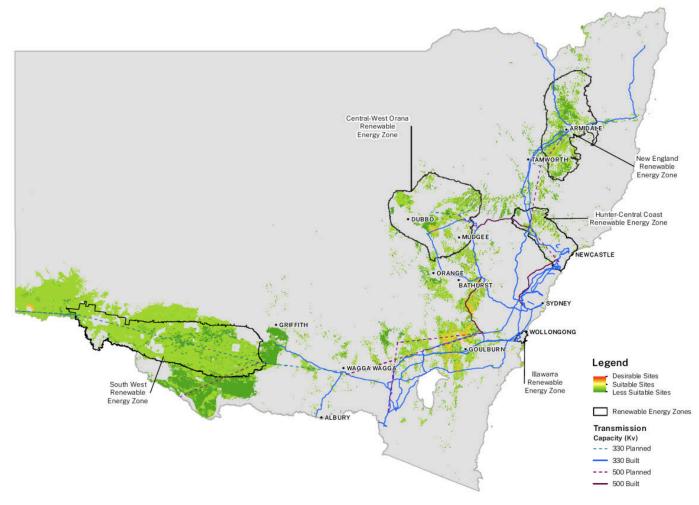


Figure 3 – Suitable areas for wind energy development

Plate 3. Suitable areas for Wind Energy development (Department of Planning and Environment 2023)

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 23 January 2024 10:28:07 AM
Attachments:	wind-energy-guidelines-submission.docx

Submitted on Tue, 23/01/2024 - 10:26

Submitted by: Anonymous

Submitted values are:

#### Submission Type

I am making a personal submission

### Name

<u>First na</u>me

<u>Last</u>name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

**Suburb/Town & Postcode** WALCHA 2354

**Please provide your view on the project** I object to it

Submission file wind-energy-guidelines-submission.docx (14.88 KB)

### Submission

How many times must we reiterate problems and make submissions to all the various Government departments who obviously do not communicate much with each other? Here we go again.

There is disharmony in the Walcha community due mostly to the lack of questions answered by those who SHOULD be able to answer simple questions – the developers, EnergyCo, government departments and those who wish to push these through for their own ends (money? Power?). Families and friends have been torn apart. This wonderful Walcha community has been severely wounded by the lack of communication and lack of interaction by developers and Government departments. So many immediate concerns should be addressed by the developers BEFORE they send it to an EIS. Things like traffic movements and local disruption; gravel, sand and water requirements for the 900 cubic metres of concrete for each turbine; the huge amount of extra roads linking the turbines; the impact on agriculture in this area of prime agricultural land; the impact on general aviation and particularly agricultural aviation with these turbines reaching over 840 feet on escarpments that are often shrouded in low cloud. THERE IS NO "SOCIAL LICENCE" IN THE WALCHA COMMUNITY. More than 85% who answered a survey were either against the current wind turbine installation proposals, as they stand at present, or worried there was not enough information, or answers to genuine concerning questions or both. Yet many are in favour of renewables. It is not the Not In My Backyard (NIMBY) syndrome. It is more "please not in prime agricultural land", where we produce food for the nation and export dollars. It seems electricity is more important than food, and yet we keep bringing into Australia more and more people.

When we ask questions, we have been told "we will get to that at a later stage" for so many factors. SURELY basic factors must be addressed at first. SURELY there should be some sort of "weeding out" of those developers who will never be able to fulfil community requirements or demonstrate that they are genuine and not just "fly by nighters" to make quick money. This would alleviate so much of the anger and angst within communities, if they could see that developers were genuinely addressing questions and problems and working together with the community for the best options.

Decommissioning is a huge potential problem. It is not good enough for the developer to assure landholders that this will be done by the developer. What if the project is onsold, which has already happened several times. Is the new developer (or the next or the one after that) bound to decommission? What if they go into liquidation? Surely there must be a fund put aside by the developers (untouchable!) as a guarantee, as, I believe, in the mining industry? Their lives are so short term (25 years or so) for the chaos they create. Are they really "green" when you consider all the concrete, transport, mining, needed to create and situate these monsters. How long does it take to negate all the carbon emissions used? We only think of "free wind power".

It seems, as technology advances that there now may well be better options – maybe smaller and more user-friendly turbines or other forms of renewables. Why is the Government stuck on wind and solar – and the "bigger is better" syndrome. Why does not EVERY business and dwelling in NSW (Newcastle, Sydney, Wollongong) have at least solar panels on their roof. Sadly, we in regional New South Wales have the opinion that it is only the cities that matter. We can be just swept away.

There are so many more concerns in the Walcha community that have not been addressed, but finally, I have extreme concerns about the Minister having the power to dictate that a project will go ahead regardless. This has enormous repercussions and should not be allowed. This is NOT democracy. This is more like Russia or China. I fear for our Australia with this attitude. Advance Australia where? Please take into account my concerns,

I agree to the above statement

Yes

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 23 January 2024 10:33:45 AM

Submitted on Tue, 23/01/2024 - 10:33

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

it is taking away farming land and its bad for the environment and wildlife when they are passed their use by date they go to land fill that really green why cant they make it that all homes are to have solar panels and batteries but no as the power companies would not make money

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 23 January 2024 1:16:54 PM

Submitted on Tue, 23/01/2024 - 13:16

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

<u>Last name</u>

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I support it

### Submission

Whilst I support renewable energy alternatives my concern is regarding the impact for the possibility of devaluing small scale lifestyle properties when wind turbines are in close proximity. I note draft guidelines do not allow WT within a 2 km range of a dwelling or a proposed dwelling. They should be even further away.

For large scale properties where landowners receive income from hosting a WT it is less likely to devalue the land because the additional income could be appealing if the property is resold. I believe lifestyle blocks should be given special consideration because of the developers capacity to devalue the asset.

### I agree to the above statement

Yes

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Tuesday, 23 January 2024 6:16:24 PM

Submitted on Tue, 23/01/2024 - 18:16

Submitted by: Anonymous

Submitted values are:

Submission Type I am making a personal submission

### Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

Thank you for the opportunity to submit remarks with regard to the future of the planet, the one we all call home - EARTH.

If the outlined / draft "Wind Energy Guideline" rules become legislated, then any semblance of reaching an emission target in New South Wales will be impossible.

Fact: The LSWE (large scale wind energy generation) will (and has to) be the main method that targets are met, leading to a reduction in CO2 emissions for Australia and specifically in New South Wales.

Principle reasons for this are simple:

High energy density (small physical footprint for very big generation output / MegaWatt).

The wind blows at night, so, LSWE will provide energy, potentially for 24 hours per day, this is CRUCIAL.

That energy will be either directly used, or stored in pumped hydro systems and battery storage, particularly between 4PM and 10AM the following day.

NSW must transition Large Scale Wind developments to Critical State Infrastructure Status, eliminating permit time bottlenecks and hindrances, whilst demonstrating environmental best practice and biodiversity commitments to offset and preserve substantial assets in perpetuity.

For some reason NSW is fearful of LSWE and permit times for development are excessive, perhaps nearing twenty years from initiation for some projects.

Our global peers have much more streamlined approaches to a cleaner future and for example set back distances for turbines in jurisdictions such as Germany and parts of North America are fractional (or zero) when compared to NSW.

NSW must adopt practical set back regimes that reflect the common legislated approach in Nations' such as North America, Germany and Spain, to do otherwise, will cripple Agricultural production and lead to many uninsurable critical climate related crisis. Increased setback has good evidence of reduced turbine density, increased environmental cost and negligible neighbour benefit over 800M (Ref 1).

Setback distances of 2,000M for a fully exposed receptor is unworkable which will halt any progress on meeting emission targets in NSW and cause power shedding with disruption for business.

Similarly partial LSWE turbine exposure is a matrix of impossible interpretation and must be scrapped completely.

Living in a State with planning laws that are 'hyper sensitive' to neighbour criticism simply licences a development process with endless uncertainty and it is not as though there is time to spare on the crisis confronting the Planet and or the exit of fossil fuelled generation..

Similarly new developments applications (DA's, domestic or holiday residences for example) adjacent to LSWE projects that clearly seek to obstruct or prevent the project should be ruled out of any impact for the LSWE. That is to say that they can be built (yes approved) but will not impact setbacks or delay the course of the nearby LSWE project in any way whatsoever even if they precede the project announcement.

### References:

1) https://www.sciencedirect.com/science/article/abs/pii/S0301421521002160

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Wednesday, 24 January 2024 9:07:12 PM

Submitted on Wed, 24/01/2024 - 21:06

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

I object to all the proposed renewable energy developments, including the transmission lines, in the Central Western area of NSW- especially around the Dunedoo-Birriwa-Leadville areas. Over the decades we, and many other farmers, have given up some of our prime agricultural land already to the Government. My family have farmed this area since the 1850's. Our property already has 2 major highways running through it and the Gulgong- Dunedoo railway line. The cumulative effect of adding all these 'renewable energy' infrastructures and developments to this area is too much.

### I agree to the above statement

Yes

From:	Department of Planning Housing and Infrastructure
To:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 25 January 2024 9:58:40 AM
Attachments:	doughboy-wind-project-community-submission.docx

Submitted on Thu, 25/01/2024 - 09:57

Submitted by: Anonymous

Submitted values are:

#### **Submission Type**

I am submitting on behalf of my organisation

### Name

First name

<u>Last name</u>

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I am just providing comments

#### Submission file

doughboy-wind-project-community-submission.docx (15.84 KB)

#### Submission

Doughboy Wind Farm Community Submission

Please find below our submission made on behalf of concerned landowners surrounding the proposed Ark Energy Doughboy Wind Farm located within the New England REZ.

We would like to propose that the following be included within the draft Wind Energy Guidelines:

- Turbines should be located at least 500m from any National Park regardless of any

additional measures being implemented by the proponents

- Serious consideration should be given to concerns raised about the ability of the NSW Rural Fire Service to be able to deal with fires in and around the turbines and fires caused by the turbines, substations and battery storage facilities, especially by air.

- Setbacks from turbines should be set as per below

a) 2.5 klm set back should be contemplated for wind technology up to 3 MW and hub height < 100 M .

b) 3.5 klm set back should be contemplated for wind technology < 5MW < 130M hub height.

c) 7.5 klm set back should be contemplated for wind technology > 5MW;

- Legal advice should be provided, and paid for, by the proponents to neighbouring landowners as well as the host landowners

- Serious consideration should be given to the cumulative effects of the multiple proposed projects in the New England REZ before they are approved. This should include reviewing issues around accommodation for construction and ongoing staff, waste removal and recycling, water supply, gravel supply and road infrastructure and congestion.

- It should be made clear within the guidelines as to when exactly the community consultation from the Department of Planning and proponents should begin. Community consultation is mentioned only once within these guidelines and we believe there should be more emphasise put on this to avoid backlash from community members that will be directly or indirectly impacted by this project. It should also begin well before SEARs approval as the community has already been approached by the proponent.

- A SEARs should not be provided to any proponents that clearly ignore the guidelines set by the Department of Planning

Screening turbines with vegetation is an inadequate mechanism to block views of turbines and will not stop noise or infrasound from affecting neighbouring landowners.
The research conducted to determine wind resource availability should be made public so the impacted communities can see why particular sites have been initially selected to host turbines.

- How can "applicants undertake a 'constraints mapping' exercise that is informed by early engagement with local communities and councils" when it appears that the proponent isn't required to engage with the community until after the SEARs is approved?

- Proponents should be required to test for infrasound levels both before and after construction as the NHMRC suggests that not enough research has been conducted in this field. How do we know that there are no health issues arising from this if no research is being done?

- Any community funds provided by proponents should be given directly to the immediately impacted community rather than redirected to local councils to potentially disappear into their coffers

Please find below our submission made on behalf of concerned landowners surrounding the proposed Ark Energy Doughboy Wind Farm located within the New England REZ.

We would like to propose that the following be included within the draft Wind Energy Guidelines:

- Turbines should be located at least 500m from any National Park regardless of any additional measures being implemented by the proponents
- Serious consideration should be given to concerns raised about the ability of the NSW Rural Fire Service to be able to deal with fires in and around the turbines and fires caused by the turbines, substations and battery storage facilities, especially by air.
- Setbacks from turbines should be set as per below
  - a) 2.5 klm set back should be contemplated for wind technology up to 3 MW and hub height < 100M .
  - b) 3.5 klm set back should be contemplated for wind technology < 5MW < 130M hub height.
  - c) 7.5 klm set back should be contemplated for wind technology > 5MW;
- Legal advice should be provided, and paid for, by the proponents to neighbouring landowners as well as the host landowners
- Serious consideration should be given to the cumulative effects of the multiple proposed projects in the New England REZ before they are approved. This should include reviewing issues around accommodation for construction and ongoing staff, waste removal and recycling, water supply, gravel supply and road infrastructure and congestion.
- It should be made clear within the guidelines as to when exactly the community consultation from the
  Department of Planning and proponents should begin. Community consultation is mentioned only once
  within these guidelines and we believe there should be more emphasise put on this to avoid backlash from
  community members that will be directly or indirectly impacted by this project. It should also begin well
  before SEARs approval as the community has already been approached by the proponent.
- A SEARs should not be provided to any proponents that clearly ignore the guidelines set by the Department of Planning
- Screening turbines with vegetation is an inadequate mechanism to block views of turbines and will not stop noise or infrasound from affecting neighbouring landowners.
- The research conducted to determine wind resource availability should be made public so the impacted communities can see why particular sites have been initially selected to host turbines.
- How can *"applicants undertake a 'constraints mapping' exercise that is informed by early engagement with local communities and councils"* when it appears that the proponent isn't required to engage with the community until after the SEARs is approved?
- Proponents should be required to test for infrasound levels both before and after construction as the NHMRC suggests that not enough research has been conducted in this field. How do we know that there are no health issues arising from this if no research is being done?
- Any community funds provided by proponents should be given directly to the immediately impacted community rather than redirected to local councils to potentially disappear into their coffers

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Thursday, 25 January 2024 6:57:48 PM

Submitted on Thu, 25/01/2024 - 18:57

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First name</u>

<u>Last na</u>me

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

With this revision of the guidelines, I am very concerned that the NSW Renewable Energy (RE) sector is going to be shut down, especially wind farms.

This must not happen or our planet will fry much more than it is.

Many people don't care because they live without concern until a crisis hits, lets prevent this and protect, enhance and provide abundant RE in NSW and keep the lights on.

The economy that will be built is hard to calculate here in 2024, but quote me that in 2050 the REZ's will be buzzing with stable commerce and employment, simply because the demand and supply for energy is not weather dependent as Agriculture is. Farms can be on a high in Summer, but drought struck by Spring and in a spiral down turn.

Move all the Wind Farms currently in the planning process to critical state infrastructure so that the window of approval is shortened to a realistic time frame (maximum approval must become possible in less than 3 years, not ten to twenty like it is now). Other countries can do this and it is time Australia is onboard with best practice.

Professor Blakers is just on ABC radio reporting that rural Australia needs to move on and embrace RE, given that city residents don't complain about complex builds and clutter, so why can't rural people adjust to the urgent climate needs of the future.

From:	Department of Planning Housing and Infrastructure
To:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 26 January 2024 12:14:58 PM

Submitted on Fri, 26/01/2024 - 12:14

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

<u>First name</u>

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

The proposed boorolong wind farm has proposed 300m wind towers and the proponent has shown that there will be 17 within 4 km of my dwelling and 4 within 2.4 km. Your proposed set back is 2.45 km of a dwelling in the draft guidelines, yet they continue to push forward when the towers are well within your guidelines. How can this be policed prior to going to the EIS. this decision has caused undue stress on my family for the last 3 years.

The setback is far too close and should be at least 6 km from a dwelling.

The set back exemption should be removed as any tree blocking a turbine is only temporary as it can die in the next drought or be defoliated from insects thus leaving a turbine in full view inside your suggested setback.

there are no turbines of this size currently on land and again all the noise information can only be done by modelling. I don't believe this to be an accurate method of determining noise impact. we have a dwelling entitlement on our property and therefore this will devalue our land significantly if the turbines are put on our boundary and the building cannot be built, therefore I believe that a dwelling entitlement must hold the same value as dwelling.

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 26 January 2024 12:47:44 PM

Submitted on Fri, 26/01/2024 - 12:47

Submitted by: Anonymous

Submitted values are:

### Submission Type

I am submitting on behalf of my organisation

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

My objections are.

The setback distances are far too close to dwellings for towers that currently don't exist on land (300m tall). i suggest a 6km setback distance as that is what the old guideline suggested.

The setback exemption should be removed from the guidelines as any eucalyptus tree can be defoliated by insects or die in drought (both of which have been very common in recent years), exposing any tower hidden by it. They are very slow growing so that to replace it will take years to establish.

Noise impacts on these large towers are only assessed by modelling and there needs to be more research available to assess the noise impacts.

The delay in traffic will have devastating effects on my business, during construction how will a livestock truck be able to pass these oversize over mass trucks on the only road accessing many properties.

There are massive fire implications associated with wind farms and they will decrease the safety of the existing community, the local rural brigades are currently relying heavily on helicopter assistance, the local helicopter operators have told us they will not fly within wind towers to extinguish fires, this leaves thousands of hectares of land and many dwellings without helicopter assistance to fight fires.

These wind farms are taking up large tracts of highly productive agricultural land and there are instances where they are located on BSAL land. this land needs to be protected as it plays a significant role in the country's food security.

The critically endangered species of trees and wildlife are now becoming a target of these wind farms, and a state significant project should not be exempt from the clearing laws if we are to protect it. A biodiversity credit is not sufficient in protecting our environment, if a developer is to knock down koala habitat for this development and offset it by paying for a biodiversity credit which already exists then the net result is that we have less koala habitat, how can this be helping the environment.

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Friday, 26 January 2024 8:11:31 PM

Submitted on Fri, 26/01/2024 - 20:11

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

<u>Last name</u>

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

To whom it may concern,I have a number of concerns around the draft guide lines. 1 I believe the point about proponents using existing vegation, ie trees as a way of negating visual impact on neighbors as very poor as trees do die, do fall out do drop levels if deciduous, and a landscape can change markedly after storms ,as a mini cyclone near us last year attests too

2 I don't believe these projects of state significance should be exempt from biodiversity laws, and should not be able for example to buy koala credits in other areas as it still means less koalas, and puts extra pressure on fauna and flora

3 the new draft appears to reduce the set backs to dwellings, at Boorolong Armidale I had been asking for a 6 km set back as this is the distance to protect my house from shadow and flicker, which on the old map would be the appropriate distance it now appears to be 2.5 km, which is unbelievable

4 building entitlements should be given the same consideration as a house, we purchased

an adjoining property as a retirement plan ,it has 2 entitlements and they were factored in the price we payed, and now look as though they will be valueless

5 the new draft has not made any guarantees towards protecting communities in regards to decommissioning, and may well leave us with the same problems that has occurred in Canada and other places in the world

6 I have a big concern that the draft is suggesting that only the house should be considered, most farmers spend there days outside their house, on their farms, and if not blind would be affected just doing their job, and in fact my son died on a hill on my farm, his blood is in this farms soil ,it's been blessed by a priest and has a monument on the spot that I would argue to me it's far more important than my house and should therefore be considered Regards Dave Munsie

I agree to the above statement

Yes

From:	Department of Planning Housing and Infrastructure
To:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Saturday, 27 January 2024 4:40:44 PM
Attachments:	draft-wind-energy-guideline-submission-ds.docx

Submitted on Sat, 27/01/2024 - 16:39

Submitted by: Anonymous

Submitted values are:

### Submission Type

I am making a personal submission

## Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

Submission file draft-wind-energy-guideline-submission-ds.docx (13.77 KB)

### Submission

Why do we now suddenly have Wind Energy Guidelines, when we should have had them well before developers have upset communities with proposals that have already been to the EIS stage?

It sounds like there is no carbon footprint in the construction, installation and working life of a wind turbine. This is a complete fallacy, and the public should be made aware of just how long it would take to neutralise and offset this huge carbon footprint. AND I believe that turbines still need grid power to operate.

People should also be made aware of the huge cost to the taxpayer/energy user to subsidise overseas companies who are lining up projects primarily for the money.

Decommissioning is a huge problem that seems to be pushed under the carpet. Funds MUST be set aside to cover decommissioning.

There is no social licence in the Walcha area, yet the Government departments and the developers push on regardless. The DP & E "meetings" and those of the developers were window dressing only – with few real answers, if any at all. All involved are not listening to the people, merely doing as little as possible so the box can be ticked for "community consultation".

Neighbours will be severely impacted by turbines, yet there is no money for them – only the "host" landholders. We are told that existing turbines are around 200 metres at present, but could be as large as 300 metres. Will they be more efficient? Won't they have an even bigger "green" deficit?

In Walcha it is almost impossible to get workers, so I cannot see much improvement in job opportunity for locals during construction. Then when working, I believe that the turbines are operated remotely.

I cannot emphasise enough that I am completely opposed to the minister having the right to push projects through, even when the community is against such a project. This is NOT democracy.

I really believe that Governments, and their agencies and departments, should seriously look at the money that is going/will go off shore, and not blindly press ahead with technology that may well be outdated soon, if not at present.

Finally, we seem to be devaluing our agriculture by putting huge wind and solar installations on prime agricultural land. Surely this is madness, especially when we are increasing our population with migrants?

### Draft Wind Energy Guideline Submission

Why do we now suddenly have Wind Energy Guidelines, when we should have had them well before developers have upset communities with proposals that have already been to the EIS stage?

It sounds like there is no carbon footprint in the construction, installation and working life of a wind turbine. This is a complete fallacy, and the public should be made aware of just how long it would take to neutralise and offset this huge carbon footprint. AND I believe that turbines still need grid power to operate.

People should also be made aware of the huge cost to the taxpayer/energy user to subsidise overseas companies who are lining up projects primarily for the money.

Decommissioning is a huge problem that seems to be pushed under the carpet. Funds MUST be set aside to cover decommissioning.

There is no social licence in the Walcha area, yet the Government departments and the developers push on regardless. The DP & E "meetings" and those of the developers were window dressing only – with few real answers, if any at all. All involved are not listening to the people, merely doing as little as possible so the box can be ticked for "community consultation".

Neighbours will be severely impacted by turbines, yet there is no money for them – only the "host" landholders. We are told that existing turbines are around 200 metres at present, but could be as large as 300 metres. Will they be more efficient? Won't they have an even bigger "green" deficit?

In Walcha it is almost impossible to get workers, so I cannot see much improvement in job opportunity for locals during construction. Then when working, I believe that the turbines are operated remotely.

I cannot emphasise enough that I am completely opposed to the minister having the right to push projects through, even when the community is against such a project. This is NOT democracy.

I really believe that Governments, and their agencies and departments, should seriously look at the money that is going/will go off shore, and not blindly press ahead with technology that may well be outdated soon, if not at present.

Finally, we seem to be devaluing our agriculture by putting huge wind and solar installations on prime agricultural land. Surely this is madness, especially when we are increasing our population with migrants?

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 2:12:31 PM

Submitted on Sun, 28/01/2024 - 14:03

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

## Name

First name

<u>Last n</u>ame

I would like my name and personal contact details to remain confidential Yes

## Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

### Submission

Renewable energy such as wind and solar are intermittent energy. Therefore these forms of energy cannot be the basis for an affordable, reliable and resilient electric system for a modern society. To use these solely will result in unavoidable blackouts as the wind is not always blowing and the sun not always shining. At this point in time the massive storage available cannot fill in more than a few hours at anything like acceptable cost. The outcome of this is the cost to consumers rises astronomically and coal is still necessary to cover baseload energy requirements.

As wind is intermittent energy and at times turbines are producing zero energy it is necessary to have back up back up storage in the form of batteries. It is a fact that lithium batteries have a problem with spontaneous combustion and can cause fire. Also wind turbines have caught alight during operation on a number of occasions in Australia in the last few years so the threat of fire is a very real problem. The current wind farms and proposed projects are an environmental disaster in the making especially with regard to bushfire risk. Aerial firefighting justifications (it can happen if turbines are turned off and in bunny ear position)Developers claim this is the case however are simply inadequate. There does not appear to have been thorough consultation with Rural Fire Service, as this area is heavily timbered fighting a fire under these conditions needs specialised equipment and training such as water bombing. The use of planes, helicopters and specialised fire fighters is critical and the presence of turbines inhibits fighting efforts particularly from the air. Local knowledge is also of the utmost importance as the terrain is heavily wooded and hilly and local fire-fighters on the ground can present enormous risk to lives when a fire is not controllable. There has been little to no consultation on a local level. These projects would only elevate the probability of catastrophic consequences in the event that a turbine failure causes a ground fire. If such a fire occurred and a big fire front was to emerge it could be unstoppable, putting both immediate residents and surrounding townships at risk ie. Mumbil, Stuart Town Euchareena, Orange and Dubbo

On a local level how is the road network going to handle this project? The wind blades are between 80-100m in length, 3 per turbine results is in excess of 200 long wide load truck movements of blades to the site without taking into account concrete required for each turbine and other associated structures. This represents a small portion of the traffic required in the construction phase of the project. Furthermore the destruction to roadside vegetation and businesses in the way of this traffic flow is enormous.

The environmental impact on the area and the destruction this project presents is many and varied:

• Despoils natural landscapes

• The extraction of materials for these technologies such as wind turbines has decimated land around the world not to mention the use of child labour

- Complete disruption of existing animal habitats
- The killing of hundreds of thousands of bird species and some on the verge of extinction.
- Adverse effect of the noise emissions from the wind farm project
- Health problems resulting from frequency noise and flicker
- Buffer zones haven't increased with ever increasing size of towers

There is no bond system for the eventual decommissioning and rehabilitation of the site. This is dependent on a 'guarantee' given by whoever owns the project at the time. How does Ark Energy propose to dispose of these enormous turbine blades? There is currently no ecologically sustainable solution for the disposal of these blades. The current form of disposal is as landfill, regrinding, thermal recycling and chemical processing and these are all fraught with major environmental issues. Until an environmentally sustainable means of disposal of wind turbine blades is created they most certainly are NOT a source of green energy.

I vehemently oppose any wind farm development in the CWO REZ as ultimately the continuation of such projects result in a transfer of wealth of which the government, industry and academia are far too invested in. These renewable projects threaten our energy security, the viability of our economy and our way of life.

#### I agree to the above statement

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 2:22:17 PM

Submitted on Sun, 28/01/2024 - 14:22

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

### Name

First name

<u>Last na</u>me

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Underground transmission lines should have more investigation. Our rural surface and landscapes simply cannot and should not be destroyed for these projects. How will firefighters navigate around and through transmission towers / wind towers in the event of fires?

One just needs to look at news stories and it is evident that these structures are fire hazards. As such, underground transmission lines need further investigation and consideration moving forward.

There needs to be more community involvement and consideration in relation to these projects; not just a 'tick and flick' approach.

I reserve the right to add to my objection at a later stage

# I agree to the above statement Yes

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 3:23:47 PM

Submitted on Sun, 28/01/2024 - 15:23

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

<u>First</u> name

<u>Last na</u>me

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I am objecting because my family will be negatively impacted by industrial wind turbines.

Not enough community engagement was undertaken as part of the REZ process. This has proven to be an unfair process for all concerned. Those of us placed within the REZ had NO say. We seem to have NO say in how the projects progress. Communities need to have greater and significant input as to how these monstrosities determine the character of our landscapes. All the 'engagement' by developers and governments seems to be just a boxticking exercise to make it look as though some thought for the peasants has been taken on-board.

There needs to be a fairer system in place. No procedural fairness is evident here. No procedural fairness is evident as far as compulsory acquisition is concerned. We own our land and as such, we should be entitled to live how we want on it. NOT dictated to by

international corporations and our weak government. Perhaps there needs to be a deeper dive / Royal Commission into what conflicts of interest have been taking place behind the scenes for all this to happen.

Renewable energy infrastructure will cause significant losses to productive farmland. Our businesses, ways of life and livelihoods will be destroyed as a result. Where is the procedural fairness in this?

EnergyCo admitted in their EIS cumulative findings, that these developments will have major negative impacts on communities and surrounding landscapes; they will turn our landscapes from rural to industrial. We will live in a modern-day powerstation. How is this even allowed?

I reserve the right to add to my objection at any later stage.

I agree to the above statement

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 4:24:42 PM

Submitted on Sun, 28/01/2024 - 16:24

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

### Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

1. The process puts long-term undue stress on the community, neighbours and hosts. The divide and conquer technique destroying country communities and resulting in less projects being developed. (I PERSONALLY HAD PROPONENTS TRUN UP AT MY HOME, UNANNOUNCED MONTHS AFTER MY SON DIED TELLING ME WHAT TURBINES WOULD BE GOING UP 1.5KMS FROM MY HOUSE AND I COULD NOT STOP IT)

2. Height of turbines and distance has changed. Why is it now ok for a 300 meter high tower to be only 2.5kms from my home? With the affects of visual, lights, flicker and shadow they should be 6kms away at minimum.

3. Visual impact and assessment: Turbines are being placed closer to adjacent homes than host homes. The number, size and impact on our homes (over 200) is huge.

Assessment needs to take place in variety of areas. Our son lived his whole life here, he died here and his ashes and monument is on our hill, this is of huge significance to us and

should be assessed.

4. Decommissioning must be mandatory (and fund set up from day 1) to return land to its original (or as close as) state. Turbines no longer in use will become dangerous if left standing. It is not right for the landscape or the future generations to deal with.

5. Biodiversity must be considered very highly. Destroying Koala habits with them on the endangered list is reckless. Buying offsets DOES NOT help, numbers still DECREASE. 6. Dwelling entitlement should have same rules as a house and DA.

7. devaluation of land. Bought block with 2 dwelling entitlements as our superannuation fund, this will devalue.

8. Proximity to towns and large number of homes (207) being affected.

9. Prime agricultural land should not be used for power, we paid high premium for this land for agriculture.

#### I agree to the above statement

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 4:35:31 PM

Submitted on Sun, 28/01/2024 - 16:35

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

<u>First name</u>

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I object to the loss of valuable farm land for wind turbines, solar panels and transmission lines. We need to keep our food bowl from being destroyed. Also the destruction of natural habitat for our wildlife. What is to become of wind turbines and solar panels when their life expectancy is done?

I agree to the above statement

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 5:09:11 PM

Submitted on Sun, 28/01/2024 - 17:08

Submitted by: Anonymous

Submitted values are:

Submission Type I am making a personal submission

### Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

I do not believe that both developers and governments have thoroughly considered the detrimental health impacts renewable energy infrastructure will have on surrounding communities.

I do not believe that both developers and governments have thoroughly considered the detrimental visual impacts renewable energy infrastructure will have on surrounding communities.

I do not believe that both developers and governments have thoroughly considered the detrimental environmental impacts renewable energy infrastructure will have on surrounding communities.

Given my above beliefs and whilst I 100% object to these projects, I believe that wind

turbines should have a setback of at least 15km from all residences. There should also be a 30km setback of turbines for all towns (including major regional centres and small towns).

I do not believe that the minister has the right to determine what private land is deemed suitable for CSSI. This is OUR land, not land of the government.

I do not believe that international companies should be allowed to build renewable energy infrastructure on OUR land. This alone is a security conflict.

I do not believe that international companies should be given subsidies to build renewable energy infrastructure.

I do not believe that there is sufficient landowner (host) protection around decommissioning of wind turbines. This is a very muddy subject.

There seems to have been a very limited investigative processes conducted pertaining to the renewable energy push. However, there is an urgent and fast-tracked approach to get all and any projects off the ground in attempts to reach unrealistic targets. I am of the belief that MORE needs to be done ahead of any projects being signed off. Rural communities need more respect; rural communities need assurance that our lives, our health, our homes, our businesses, and our futures will NOT be destroyed due to renewable energy development decisions made in haste.

I reserve my right to add to this objection at any later stage.

I agree to the above statement Yes

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 5:12:12 PM

Submitted on Sun, 28/01/2024 - 17:11

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

RESPONSE – NSW GOVERNMENT DRAFT DEPARTMENT OF PLANNING AND ENVIRONMENT GUIDELINES PUBLISHED NOVEMBER 2023 Comments and submissions:-

People bear the social cost. Big Corporations make the money. The Australian so called 'middle class' keep the country/economy running. There comes a point where people cannot afford the basics!!

There is a total lack of respect by scouts/developers and state planning with engagement within and outside the New England REZ.

Neighbours/communities are not aware of any proposal until a flyer lands in the mail box stating X Wind Farm of X capacity with construction proposed to commence within 2

years. Is this appropriate or just a 'tick the box'? exercise 'we have consulted'. This way neighbours/communities won't have time to query or object. When a query is made to the scout/developer you are told 'well you are the only one objecting' everyone else is agreeable, until one starts commencing one's own research and communication with neighbours/communities a different picture evolves. Simply not good enough.

There is huge long term effects and lack of protection on neighbours/ communities.

1. Are the designated REZ areas still relevant?

2. Why do the Guidelines favour proponents not the community? Equity is needed for responses to deadlines.

3. Guidelines should reflect independent technical assessment as a significant means to guard against corruption. The assessment to be on the community's terms as a guard against corrupt practices. The Proponent to provide funding to the community to enable the community to independently engage:-

- a) Market Valuation
- b) Soil Testing
- c) Noise Testing
- d) Water Including Underground Acquifer Testing
- e) Air Quality
- f) Aerial Services
- g) BDAR
- h) ACHAR
- i) Cumulative Impact Assessment
- j) Any other report that is relevant to the proposal site

These independent assessments should be mandatory to enable balance of power in the assessment process.

4. Guidelines mandatory for the Proponent to reflect the proposed delivered capacity as well as the installed capacity of the proposal.

5. a) Guidelines to reflect noise as being NSW tolerance of 35dB on top of regular background noise.

b) Noise testing should be carried out over a twelve month period to obtain a more accurate reading. Winter time noise say in New England area will be totally different to summertime noise.

c) Noise guidelines do not take into account that the farm is a work place and as such a beef/sheep or wool farm only creates minimal noise during daylight working hours NOT at evening/night. It is essential that a farmer is not impacted by night time noise (this is mainly when the wind turbines are active) as the farm is a work place, work health and safety concerns are paramount for both the farmer and employed staff. A tired farmer will be distracted (even from a day time wind farm operating with the whoosh whoosh noise) with subsequent potential of a major incident occurring.

d) Infrasound must be acknowledged – Human impact is diverse, there is sensitivity partly dependent on ability to control verses the uncontrollable. Humans can seek avoidance. There is a psychological impact on Human lives but non research on the impact of livestock which is our business and therefore our viability.

Likewise on our wildlife of scent, sound and visual signals for food source, breeding cycles and survival within the habitat, which is applicable to our Biodiversity Development Assessment .

e) Estimates are that it may be acceptable to have 5% of days on which there is a

significant impact therefore 95% of days on which there is NOT a significant impact on a person at their home (not just in it) AND at their workplace.

6. Guidelines language to be amended, reference to receptors. Must be changed to recognise what the element is i.e. home/workplace/stock yards/sheep yards/workshop/woolshed/school/truck depot/bus depot/fuel depot.

7. Guidelines to recognise property boundary (as in town boundary) – like workplace. As such should have a setback distance from the workplace – i.e. require a 5km exclusion/setback from the workplace .

8. Guideline to reflect commercial use - appears to be no understanding of farming – our properties are commercial businesses as recognised by the Taxation Department. They must be recognised for their commercial use. As such are entitled to a safeguard/guarantee/assurance that our commercial use is protected.

9. Visual Impact has now changed to 'Scenic Quality', what nonsense. It is visual impact and will be visual impact for the next 100 years! All reference in draft Guidelines is on flat land – a 300m turbine (no one will build anything less now) on top of a hill 1400m high would actually be 1700m high – creating a massive impact, maybe acceptable to those who only drive past once every 10 years but NOT ACCEPTABLE to communities. A 300m high turbine on flat land will also create a visual impact for the next 100 years. This must be taken into account in assessment for both noise and visual impact. There being no other words to describe it, it is VISUAL IMPACT changing natural environment.

10. Guideline Setbacks are inadequate as turbines are being increased in size year by year. The formula should reflect height, generation capacity and whether turbine will installed on flat land or mountain top with valleys which obviously creates a natural amphitheatre allowing noise to travel further.

a) Given wind farms are located in rural settings rather than on beaches closer to where energy is needed, there is no artificial night lighting, a night-lighting assessment should be undertaken. It is arguable that visual impacts will also be at night when turbines are lit up and farmers can no longer see the stars or moon which help assess weather patterns and also create a calming ambience.

b) Setbacks from private residences should be subject to landscape features and should correspond to the size of the turbines. They should accommodate the increasing size and intrusion of new wind technology . As a minimum for wind and subject to landscape features should incorporate

2.5km set back for wind turbines up to 3MW with hub height less than 100m

3.5km set back for wind turbines less than 5MW with hub height less than 130M

10km setback for wind turbines greater than 5MW

10km setback for National Parks

25km set back from RAMSAR (wetlands of international importance) sites

c) All solar projects should be subject to 1km setbacks from receivers and roads

d) All solar assessments for glint and glare are to be subject to negotiation and agreement with a majority of neighbouring communities within 10km of the site, this negotiation to be conducted by an independent consultant of community choice

e) All transmission lines greater than 300kv should be underground and DC and subject to procedures set by the Independent Energy Ombudsmen

Comment re National Parks & RAMSAR Sites

Project developers are targeting areas adjacent to these environmentally sensitive areas

because it is easier to get approval from one government department than it is to get signed agreements from multiple private landowners. These are sensitive areas that are essential habitat for our native fauna and need to be protected. It is also a buffer required to protect against accidental chemical spills, erosion and run off as well as the introduction of invasive species (weeds and feral animals). Destroying significant habitat and ecological communities cannot be offset by protecting adjacent areas. If one area is worth protecting, surely all these sensitive biodiversity corridors are worth protecting. At the same time bear in mind most farmers/landowners have their own private sensitive protected areas that are not known to the general public in order to protect their protected flora or fauna, e.g. one farmer has koalas living in the household garden, along with echidnas not to mention the native bird population. Farmers tend to name these animals and birds at the same time as protecting them and monitor them constantly.

11. Guidelines - mandatory for Scouts for a proposed development to hold a NSW Government Guideline License Certificate with an accreditation number with compulsory renewable every 12 months. These Scouts need to be trained, responsible, registered, reputable not the cowboys that are out there now doing the government work and causing all anxiety in the communities. Electricians, Builders, Plumbers, Pilots and Farmers all need to hold relevant licences.

Good to see the current draft Guidelines contain a template of contractual agreement, there must be a record of investments and transfers on each proposal maintained and accessible to communities.

13. Social License should be obtained before a developer even contemplates scoping report – if the community don't want the project, end of story. The area should then be appropriately marked/recorded by Local Government, State Government and Federal Government.

14. Benefit Sharing – A hated term! A well planned and accepted development in a community should not have to be "bought off". The community members who should receive substantial payment, payment even equal to the host farm, are the immediate joining neighbours who are impacted the most.

It is the adjoining landholder/neighbour/resident who will lose, value of land; suffer noise pollution, suffer from visual scarring and visual pollution, lifestyle gone for ever, therefore the adjoining landholder/neighbour/resident should receive the benefit sharing – adjusted on a pro rata on distance up to 15km from turbines.

This compensation should be mandatory, payable, legal and binding until such time as the last turbine of the wind farm factory has been decommissioned and the subject Host/s land rejuvenated and without limiting or restricting the landholder/neighbour/resident from making any claim or claims, in particular noise nuisance claims against the Wind Farm Factory Company, Host Landowner, Local Government Council, Councillor, State Government or Minister and Federal Government and Minister.

12. Decommissioning and Rehabilitation

a) To protect the landholder/neighbour/resident/Host from the ongoing sales of the wind factory and to ensure the appropriate removal of all turbines and ancillary equipment and the rejuvenation of the Host land at decommissioning, a million dollar bond per turbine to be paid upfront by the proposed wind farm factory company with no part thereof to be released until all the turbines and ancillary equipment have been removed and the Host/s land rejuvenated. Such funds to be held in trust by State Government or Local Government with the interest accruing and compounding and if such annual interest does not meet the annual CPI increase the Wind Farm Factory Proprietor to make good the necessary annual adjustment.

Such bond money NOT TO BE RELEASED until every turbine, ancillary equipment and rejuvenation of land work has been carried out and the community consulting committee are satisfied that such works have been completed in a satisfactory manner for the landholder/neighbour/resident/Host.

b) All replaced turbines, solar panels and ancillary equipment together with decommissioned turbine blades, solar panels and ancillary equipment which are not recyclable to be repatriated to the country of origin at the current Wind Farm Factory Proprietor's expense thus avoiding Australia landfill.

15. Smaller regional communities (Country Towns and Villages) should be afforded the same rationale as Regional Citied iSEPPS

In conclusion, prime farming land has to be protected at all cost, for the predicated world shortage of food and fibre, it is not that long ago in CoVid lockdown that Australians living in cities struggled to obtain basic food items, e.g. family living on Gold Coast struggled to obtain meat! Meat which is produced in Australia!

Lived experience – livestock, particularly horses will not go near turbines, working dogs cannot hear with the turbine noise. New England area is some of the best land in the country reflected by the market prices with many a Queensland Farmer seeking to relocate to the area – why, because of the rainfall.

Let farmers do what they do best nurture their herds farm their land without having to fight for their rights anymore. Let them get back to being friends with their neighbours, who are always willing to help out, instead of fighting off industrialisation. Let them get back to having sleep filled nights instead of living with constant mental anxiety because of some industrial proposal. Farmers do not have the dollars that the corporate world have to engage top legal advice.

Review of wind farm factory locations essential. Guidelines need to protect the FARMERS.

Thank you

I agree to the above statement Yes

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 5:14:17 PM

Submitted on Sun, 28/01/2024 - 17:13

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

There is no protection for current property owners that do not want to host wind turbines or are not offered to host. This new wind infrastructure will greatly deprecate existing smaller lifestyle blocks that fringe the eastern boundary of the boorolong project.

Dwelling entitlements need to be treated as a dwelling in regard to setbacks.

a) 2.5 klm set back should be contemplated for wind technology up to 3 MW and hub height <100 M .

b) 3.5 klm set back should be contemplated for wind technology < 5MW < 130M hub height.

c) 7..5 klm set back should be contemplated for wind technology > 5MW;

The boorolong wind farm is currently proposing 300m wind turbines within the current

setback distance of 4 km from a dwelling. Some of these turbines are within the new draft setback of 2.45 km,

vegetation screening and setback exemptions from existing trees is totally absurd as the vegetation is slow growing and any existing vegetation may not be permanent due to droughts and insect defoliation as we have seen in recent years.

The fire safety guidelines are totally inadequate, and the wind project will leave this community totally unassisted by aerial firefighting. Any dialogue with NP&W and Rural Fire Service will confirm that areas subject wind development is clearly no-go zones on firefighting. there have been 2 recent fires within the project footprint that were extinguished exclusively by helicopters.

I agree to the above statement Yes

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 5:36:41 PM

Submitted on Sun, 28/01/2024 - 17:36

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

the draft wind guidelines offer very little protection for landholders against large scale wind developers.

The setbacks are far too close to dwellings especially for wind turbines of 300m height they will totally dominate the existing environment and impact many people. Setbacks of private receivers on wind farms should be more definitive and subject to actual landscape features. They should accommodate the increasing size and intrusion of new wind technology. As a minimum for wind and subject to landscape features should incorporate;

a) 2.5 klm set back should be contemplated for wind technology up to 3 MW and hub height <100M .

b) 3.5 klm set back should be contemplated for wind technology < 5MW < 130M hub height.

c) 7.5 klm set back should be contemplated for wind technology > 5MW;

vegetation screening is not a suitable solution as it takes years to grow and due to the size of this technology is not a feasable solution. Existing vegetation should not be used for setback exemptions due to their impermanent nature. droughts and insect infestations are now a common occurrence and we are seeing big established trees dying due to this. Dwelling entitlements need to hold the same setbacks as dwellings as smaller lifestyle blocks need to be protected from the devaluation from wind turbines. a lot of these smaller blocks, people have purchased to build on in the future and if ther are turbines placed inside a setback then the building will not be built hence destroying the value of such blocks.

Large swaths of agricultural land and small communities such as boorolong will be subject to loss of aerial firefighting support. Any dialogue with NP&W and Rural Fire Service will confirm that areas subject wind development is clearly no-go zones on firefighting. As recently as 2 months ago we have seen 2 fires in the boorolong district be extinguished exclusively by helicopters, that will not be able to once the wind farm becomes operational.

I agree to the above statement

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 7:55:34 PM

Submitted on Sun, 28/01/2024 - 19:55

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

First name

<u>Last name</u>

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

As a young farmer I am for cleaner energy but also we must look after our land.

1. Decommissioning must be made mandatory once the project is complete. For safety, land and environment and not to leave waste and issues for next generation, aerial safety.

2. Prime agricultural land must be not used for short term power generation. We pay premium for this land and for your generations to come

3. Biodiversity must be protected, Koala habitats must be conserved and not offset! This does not help the numbers.

4. Neighbouring properties must have more say and dividing communities is not the way forward. It will not produce the energy we need by dividing and conquering of the

proponents.

5. Devaluation of land needs real assessment and inclusion in the guidelines.

I agree to the above statement Yes

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 9:17:57 PM

Submitted on Sun, 28/01/2024 - 21:17

Submitted by: Anonymous

Submitted values are:

#### **Submission Type**

I am submitting on behalf of my organisation

# Name

First name

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

To whom it may Concern,

we are cattle farmers and we will see all 150 plus wind towers from our property if they are approved for construction .This will turn a superb farming community in to an Industrial area.We are vehemently opposed to this project and will continue to voice our protests .

Why is this being considered on private property where some benefit financially and most do not ?It is dividing the community and It will be just awful if this is approved . Kind Regards Jason and Nikki Pine Ridge Cattle Pty Ltd

#### I agree to the above statement

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Sunday, 28 January 2024 10:35:22 PM

Submitted on Sun, 28/01/2024 - 22:35

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

### Name

<u>First na</u>me

<u>Last na</u>me

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

Submission Reference: Renewable Energy Draft Guidelines

I OBJECT to wind projects proposed for the NE REZ encompassing Walcha.

I do not believe Walcha should be part of the NE REZ.

- Walcha is prime agricultural land. This type of land can't be 'made' again. Once large turbines, concrete footings and access roads have been built, the prime grazing land will never be returned to how it currently is. No amount of money can reverse these changes. - Now that taller, more efficient wind turbines are being produced, they can be in areas before thought to be unsuitable due to lower 'wind quality'.

- Why on 16th November 2023 was the NE REZ shown on the map to be "less suitable", and then by 20th November had changed to "suitable"? What lead to this change? Was it a push from developers??

- The cumulative impact of the proposed projects for Walcha will be detrimental to our community. Walcha is being over developed.

- Was the strategic land use assessment undertaken by the State Government as recommended in the 2018 AEMO ISP?

- Inappropriate site selection surrounding Walcha with "proximity to airports and regional aircraft flight paths". This needs to be expanded to include the reliance of our community on aerial services such as firefighting, rescue and retrievals, vermin control and aerial applications of fertilizer and chemicals for agricultural industries.

There is a lack of social licence in place to protect our community of Walcha and prevent delays to project approval.

- Our community is becoming hostile and on edge with the (lack of) planning process for Winterbourne Wind Project and the Ruby Hills Project

- These projects do not have majority of community support behind them, and yet they are still being planned, wasting time and energy of the community, the developers, Government and agency resources.

- Lack of accreditation of developers. This is of major concern in Walcha, where local developers are submitting incomplete EISs and not meeting submission deadlines. Why is this not reason to reject projects, if the EIS does not fully address the SEARs?

- Independent community reviews or surveys, undertaken by the planning department need to be done to determine the level of community engagement by the developer and the level of community support for the project(s).

I am concerned about the decommissioning and rehabilitation of proposed wind projects surrounding Walcha. I believe the best way to protect our community is to have decommissioning bonds from early in the operational life of the project. This would ensure that the decommissioning costs for the projects don't fall onto our small local community at the end of life if the company owning the project was non-financial or bankrupt. There needs to be proper outlines in the EIS regarding waste disposal. 300,000 tonnes of waste from turbine blades for Walcha would overwhelm our community's waste management facilities.

I believe the draft guidelines are developer friendly and aim to get project DAs through to approval as quickly and as easily as possible. More needs to be done to ensure our Walcha community, and others in the same situation, are properly protected. There needs to be a more evenly balanced planning process, allowing good projects to progress with social licence in the right locations, while protecting communities against poor developers and poorly planned developments.

Regards,

I agree to the above statement Yes

From:	Department of Planning Housing and Infrastructure
To:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Monday, 29 January 2024 12:18:22 AM
Attachments:	290124-response-to-the-draft-guidelines.docx

Submitted on Mon, 29/01/2024 - 00:17

Submitted by: Anonymous

Submitted values are:

#### Submission Type

I am making a personal submission

### Name

<u>First n</u>ame

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

Submission file 290124-response-to-the-draft-guidelines.docx (15.22 KB)

**Submission** Please see attached.

I agree to the above statement Yes

#### **Response to the Draft Guidelines**

On first reading of the Draft Guidelines, in particular the Wind Energy Guidelines, there did not appear to be much of a change from the previous documents.

However, what is apparent that a lot was glossed over and many important issues not adequately addressed. The Draft Guidelines require a complete and comprehensive overhaul, not a little rewrite.

The Government, in its ambition to meet its net zero targets, have through <u>The Environmental</u> <u>Planning and Assessment Act 1979</u> given preference to developers over landholders and communities.

The Act is outdated and represents a tick the box process that is developer focused. It allows the Department to hold the developers hand, no matter how flawed the project is, through the DA process. This is at communities expense as they are continually responding and waiting to EIS and submissions processes that are lengthy and developer focussed.

There are a number of important issues that require further consideration in the Draft Wind Energy Guidelines. I outline just a few below:

**Social Licence** is a phrase that is spoken and written about often and yet there is no definition for it and no way of measuring it. I have heard high level Department employees say *"if there is no social licence then the project with not go ahead."* And yet there is no way a community is able to show that there is no social license unless every landowner decides not to enter into a prospecting agreement with a proponent. This appears to be the only way to identify what social licence is. A clear definition is required.

**Accreditation** is required of all potential developers in the renewable energy sector. At an early stage this will provide a community with assurance that they are dealing with scrupulous developers and companies. Many of these potential developers do not have the financial ability to take the project to completion and intent to sell them off as soon as possible. This means that landowners and communities have no certainty of who they are doing business with and leaves them vulnerable.

**Buffers** from National Parks and World Heritage and Wilderness areas. A buffer of at least 10km from these important and sensitive biodiversity areas is critical. The potential impact to these areas from the renewable energy development is high when considering destruction of biodiversity corridors. The protection of birds and bats is paramount. There are also other considerations such as introduction of weeds and feral pests, erosion and contamination.

**Decommissioning and Rehabilitation bonds** are required to protect landowners and the community from stranded assets at the end of the life of the project. The response from the DPIE is that this is an agreement between the landowner and the developer. However many of these developers are overseas companies, who then on sell the projects throughout the lifespan of the project. This has real consequences when it comes to the end of the life of the project and it is no longer financially viable and the company walks away. The Department needs to have up front bonds paid by the developers to protect communities.

It is regional and rural communities that are being directly affected by these Draft Guideline that you have presented for submissions. You have asked us what we think. We have taken the time to read them and respond. I ask that you strongly consider the communities view when reading the submissions to the Draft Guidelines, rather than that of the developer.

From:	Department of Planning Housing and Infrastructure
To:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Monday, 29 January 2024 3:50:58 AM

Submitted on Mon, 29/01/2024 - 03:50

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

# Name

<u>First name</u>

<u>Last name</u>

I would like my name and personal contact details to remain confidential Yes

# Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

#### Submission

Dear Sir/Madam, the construction of this source of energy is a form of visual pollution in landscapes given to us by God the Maker of everything in this world and inter alia it also injures, endangers and kills high flying animals like eagles and hawks. One can hardly imagine the greatest British landscape artist, John Constable, including this pollution in his art. The statement of Oscar Wilde that, 'people know the price of everything and the value of nothing' is unfortunately more relevant today than when first made. Revelation tells us that, 'humans are made in the image and likeness of God', and ignoring this knowledge means that we demean ourselves and the home we are given to live in.

#### I agree to the above statement

From:	Department of Planning Housing and Infrastructure
То:	DPE PS ePlanning Exhibitions Mailbox
Cc:	DPE Energy and Resources Policy Mailbox
Subject:	Webform submission from: Draft energy policy framework
Date:	Monday, 29 January 2024 11:44:16 AM
Attachments:	nswgovtpowersubmission29jan24.pdf

Submitted on Mon, 29/01/2024 - 11:43

Submitted by: Anonymous

Submitted values are:

**Submission Type** I am making a personal submission

### Name

<u>First n</u>ame

Last name

I would like my name and personal contact details to remain confidential Yes

### Info

Email

Suburb/Town & Postcode

**Please provide your view on the project** I object to it

Submission file <u>nswgovtpowersubmission29jan24.pdf</u> (520.29 KB)

**Submission** Underground the transmission lines.

I agree to the above statement Yes



29/1/24

#### Submission to the Draft Transmission Guideline, January 29, 2024

We welcome the opportunity to comment on the Draft Transmission Guideline (Guideline). It's critical to get NSW transmission planning correct given the Draft Transmission Guideline says 4,000 kilometres of new transmission lines is required in NSW, as we transition to net zero emissions, over the next two decades.

However, the Draft Transmission Guideline is disappointing as it fails to recognise the significant benefits of undergrounding transmission, as follows:

- Eliminates the risk of overhead lines causing bushfire;
- Eliminates hazards to air and ground bushfire control;
- Eliminates the risk of interruption to power transmission in severe weather events and/or bushfires and therefore improves transmission security and resilience as required under the <u>SLACIP Act</u>;
- Minimal impact to private or public land after construction is complete;
- No overhead lines impeding agricultural operations, machinery use, irrigation, or aircraft operation;
- No visual impact from overhead transmission lines;
- No corona effect noise impacts that occur with overhead transmission lines;
- Less transmission losses with HVDC underground cables;
- Little to no electromagnetic field impacts; and
- A much-reduced easement size with undergrounding, with the possibility to horizontal directional drill sections, and therefore considerably lower biodiversity impacts.

A recent poll by the Guardian said that 70 per cent of people believed the transition to net zero shouldn't be at the expense of communities and the environment. Also 65 per cent of people were against overhead transmission lines. It is important to take the opinions of the people of Australia into account when developing a Transmission Guideline. Overhead transmission lines cause enormous harm to communities and the environment and must carefully planned.

In the Transmission Guideline, we urge you to have:

- 1. Undergrounding as the default when looking at transmission options in NSW; and
- 2. All the costs (all first round direct and indirect costs, including costs to communities and the environment) of transmission options included early on in the planning stages of transmission projects in the cost-benefit analysis of AEMO's Integrated System Plan and in the RIT-T undertaken by Transgrid. Including all costs when assessing transmission options is essential to achieving efficient outcomes in the national electricity market.

Engineers are telling us that there have been major advances in underground cabling technology, it is entirely feasible and the world is looking on in disbelief as Australia builds more overhead transmission lines.

Governments overseas have come to the conclusion, that when you take into account all the environmental costs of overhead transmission lines, undergrounding is the least-cost long run option.

Yours sincerely

