Introduction

Name:

Privacy of natural persons

Email:

Privacy of natural persons

Business name or organisation (if applicable):

Passive House Institute New Zealand

Position title (if applicable):

Chair of the board

Is this an individual submission or on behalf of a group or organisation?

Behalf of group or organisation

Please indicate which group you most identify with or are involved in?

Please specify the group that you most identify with

Please indicate which type of group your submission represents.

On behalf of "other" group/organisation

Please specify the group or organisation that your submission is on behalf of.

Passive House Institute New Zealand, Registered Charity No CC47909

Vision

Do you agree or disagree with the overall vision for the minerals and petroleum sector in New Zealand?

Strongly disagree

Why?

Fossil fuels have no future. The strategy should explicitly exclude fossil fuels or explicitly set out a different vision for them – namely as a sunset industry.

What is your vision for the minerals and petroleum sector in New Zealand?

That NZ is a global climate action leader and the extraction of fossil fuels is halted entirely within 20 years. That other minerals are extracted only to the highest standards of sustainability & in partnership with Tangata Whenua to minimise environmental impacts and that minerals that have already been extracted are reused effectively to minimise the need to extract virgin minerals.

How can New Zealand sustainably derive value from its petroleum and minerals resources?

See above. There is nothing sustainable about mineral extraction as reserves are finite, as is the atmosphere's, oceans' and biosphere's capacity to absorb greenhouse gases and other pollution. This is a seemingly intractable problem with modern civilisation, however we can buy ourselves time to figure something out by halting fossil fuel extraction, reusing minerals we have already extracted and conserving remaining resources.

Objectives for the minerals and petroleum sector

Objective for a sector that: "Responsibly delivers value for New Zealand (a) Supporting a productive, sustainable and inclusive economy (b) Supporting New Zealand's transition to a carbon neutral economy".

Strongly agree

Why?

These are all critical values and (b) if correctly interpreted would necessarily mean ending fossil fuel extraction and use and targeting the use of other mineral resources to support the transition.

Objective for a sector that: "Is productive and innovative".

Neither agree nor disagree

Why?

It should not be productive of fossil fuels. Productivity of other minerals is dubious also if they are only going to go to wasted rather rapidly, as is currently the case.

Objective for a sector that: "Is effectively regulated":

Strongly agree

Why?

Regulation is critical to phase our fossil fuel extraction and to prevent/minimise environmental impacts both at the time of extraction and the ongoing impacts.

Are there any other objectives for the minerals and petroleum sector that you would like us to consider in the strategy?

To end the extraction of fossil fuels completely within 20 years starting the phase-out now.

Guiding principles

Principle: The environment, ecosystems, and biodiversity are respected now and in the long term.

Strongly agree

Why?

Principle: Māori cultural interests are understood and respected.

Strongly agree

Why?

Principle: Support the transition to a carbon neutral economy by 2050.

Strongly agree

Why?

If not sooner – 2040 should be the aim at minimum.

Principle: The impact on people, communities and regions are managed in a just and inclusive way.

Strongly agree

Why?

Principle: Support a circular economy by meeting resource needs through resource efficiency, recycling and reuse.

Strongly agree

Why?

There are enormous gains to be made through efficiency. We particularly focus on buildings which can reduce heating demand by up to 90% using current technology, skills and abilities in the NZ industry. There are a growing number of examples of this being achieved already with certified Passive House buildings across Aotearoa NZ.

Principle: Actions taken within the mineral and petroleum sector should align with the strategic direction of other related sectors and Government strategies.

Strongly agree

Why?

Strongly agree in that they should align with the transition to a carbon neutral economy - ie the complete phase out of fossil fuel extraction.

Do you agree or disagree with each of the following principles for the Crown? Principle: The Crown honours its duty towards Maori as a Treaty partner, adheres to the Principles of the Treaty of Waitangi and its duty to meet settlement commitments.

Strongly agree

Why?

Principle: The Crown receives a fair financial return for its minerals and petroleum.

Strongly agree

Why?

This is especially critical as it is inevitable that the Crown will be left to deal with the environmental impacts of these extractive activities and their downstream impacts long after the companies' extracting the resources have gone. Furthermore the higher the costs of extracting virgin resources, the greater incentive there is to reuse minerals that have already been extracted and transition from fossil fuels to renewable energy.

Principle: The Crown regulates in a way that is fair, transparent, reasonable and proportionate.

Strongly agree

Why?

Principle: The Crown honours the rights of current permit holders to continue production or exploration activities under existing permits.

Strongly disagree

Why?

The urgency of global heating requires a rapid phase out of fossil fuels, such leniency towards activities we know threatens the survival of countless species and our very civilisation cannot be justified.

Principle: The Crown makes policy decisions based on the best evidence, and accounting for the foreseeable need for minerals and petroleum, both now and for future generations.

Strongly agree

Why?

Principle: The Crown proactively engages and consults with relevant stakeholders and decisions are communicated in a clear and transparent way.

Strongly agree

Why?

Do you agree or disagree with each of the following principles for Industry? Principle: Pursue continuous improvements in health and safety.

Agree

Why?

Principle: Strive to implement industry best practice in operations.

Agree

Why?

Principle: Seek innovative ways to improve the resource efficiency of extraction operations; and minimise the negative impacts of these operations.

Strongly agree

Why?

Yes, efficiencies should be improved dramatically during the phase-out period of fossil fuel extraction.

Principle: Engage with stakeholders and implement management systems to understand and manage impacts, and realise opportunities for redress where needed.

Strongly agree

Why?

Are there any other principles you would like us to consider in the strategy?

Action areas intro

Action Area: Modernising the Crown Minerals Act

Strongly agree

Why?

What future actions would you like us to consider under this Action Area?

Setting an end date for existing fossil fuel exploration and extraction permits. Increasing penalties for breaches of environmental requirements.

Action Area: Securing affordable resources to meet our minerals and energy needs

Neither agree nor disagree

Why?

Affordability must be measured over the lifecycle, including all impacts and costs transferred to the future. What appears "affordable" today might leave a toxic and expensive legacy in the coming decades.

What future actions would you like us to consider under this Action Area? Action Area: Improving Treaty partnership

Strongly agree

Why?

What future actions would you like us to consider under this Action Area? Action Area: Improving stakeholder and community engagement

Strongly agree

Why?

Engagement can be used as a method to gain social license for fundamentally harmful and unsustainable activities. No amount of stakeholder engagement can mitigate the effects of ongoing fossil fuel extraction.

What future actions would you like us to consider under this Action Area? Action Area: Improving industry compliance

Strongly agree

Why?

What future actions would you like us to consider under this Action Area? Action Area: Research and investment in better mining and resource use

Agree

Why?

What future actions would you like us to consider under this Action Area? Are there any other action areas you would like us to consider as part of advancing this Strategy?

Other

Are there any other comments you would like to make about the "Minerals and Petroleum Strategy for Aotearoa New Zealand: 2019-2029"?

If you wish to, attach a document to this submission.

Use and release of information

We intend to upload submissions to our website at www.mbie.govt.nz. Can we include your submission on the website?

Yes

Can we include your name?

No

Can we include your email address?

No

Can we include your business name or organisation?

Yes

Can we include your position title?

Yes

Can we include the group you most identify with (if submitting as an individual)?

Can we include the group your submission represents (if submitting on behalf of a group or organisation)?

Yes

If there are any other parts to your submission that you do not want public on the website please note them below:

OIA publishing warning

If there is information in your submission that you wish to remain confidential, please note them below:

