

Your submission to Zero Carbon Bill

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Submitter Type: Individual

Clause

1. What process should the Government use to set a new emissions reduction target in legislation?

Position

The Government sets a 2050 target in legislation now

Notes

Clause

2. If the Government sets a 2050 target now, which is the best target for New Zealand?

Position

Net Zero Emissions - Net zero emissions across all greenhouse gases by 2050

Notes

Clause

3. How should New Zealand meet its targets?

Position

Domestic emissions reductions (including from new forest planting) and using some emissions reductions from overseas (international carbon units) that have strong environmental safeguards

Notes

I propose woodsmoke from domestic burners are included in the domestic emissions reduction target.

Clause

4. Should the Zero Carbon Bill allow the 2050 target to be revised if circumstances change?

Position

No

Notes

Clause

5. The Government proposes that three emissions budgets of five years each (i.e. covering the next 15 years) be in place at any given time. Do you agree with this proposal?

Position

Yes

Notes

Clause

6. Should the Government be able to alter the last emissions budget (i.e. furthest into the future)?

Position

Yes - the third emissions budget should be able to be changed but only when the subsequent budget is set

Notes

Only to increase the target if our situation looks dire, not to delay it in the interest of fossil fuel investors.

Clause

7. Should the Government have the ability to review and adjust the second emissions budget within a specific range under exceptional circumstances? See p36 Our Climate Your Say

Position

Yes

Notes

See above.

Clause

8. Do you agree with the considerations we propose that the Government and the Climate Change Commission take into account

when advising on and setting budgets? See p44 Our Climate Your Say

Position

Yes

Notes

Clause

9. Should the Zero Carbon Bill require Governments to set out plans within a certain timeframe to achieve the emissions budgets?

Position

Yes

Notes

Clause

10. What are the most important issues for the Government to consider in setting plans to meet budgets? For example, who do we need to work with, what else needs to be considered?

Notes

Pollution from domestic woodburners. Smoke pollution is one of the most toxic gases on earth, equivalent to cigarette smoke. It contains exactly the same gases and particulates including carbon monoxide, nitrogen dioxide, toluene, benzene, polynuclear hydrocarbons, dioxin gases and carbon particulates, many of which are tiny enough to escape through the bodies filters and lodge deep in the lungs, creating cellular damage.

Clause

11. The Government has proposed that the Climate Change Commission advises on and monitors New Zealand's progress towards its goals. Do you agree with these functions? See p42 Our Climate Your Say

Position

Yes

Notes

Clause

12. What role do you think the Climate Change Commission should have in relation to the New Zealand Emissions Trading Scheme (NZ ETS)?

Position

Advising the Government on policy settings in the NZ ETS

Notes

Clause

13. The Government has proposed that Climate Change Commissioners need to have a range of essential and desirable expertise. Do you agree with the proposed expertise? See p45 Our Climate Your Say

Position

Yes

Notes

Clause

14. Do you think the Zero Carbon Bill should cover adapting to climate change?

Position

Yes

Notes

As long as that is not an excuse to not act.

Clause

15. The Government has proposed a number of new functions to help us adapt to climate change. Do you agree with the proposed functions? See p47 Our Climate Your Say

Position

Yes

Notes

Clause

16. Should we explore setting up a targeted adaptation reporting power that could see some organisations share information on their exposure to climate change risks?

Position

Yes

Notes

Clause

Do you have any other comments you'd like to make?

Notes

I see that your current policy on woodsmoke is very thin. The only low emission woodburners on the market are the Pyro Classic and pellet burners, which emit carbon dioxide (a climate change gas). All other so called 'low emission burners' are dependent on correct burning to emit only carbon dioxide. Once people lose a bright rolling flame, the box cools, the wood smoulders and high levels of smoke are produced. It is impossible to maintain a hot burning rolling flame consistently, no one has the level of attention to do that. So in fact the 'low emission burners being advertised by the industry are not. They are as polluting as the old ones over their lifetime. There is a misconception that dry wood does not produce smoke. Anything that is burned produces toxic smoke - tobacco, wood, oil...