

Your submission to Zero Carbon Bill

Reference no: 8997

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 goal to reach net zero emissions by the second half of the century and the Climate Change Commission advises on the specific target for the Government to set later

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 only (including from new forest planting)

Notes

Clause

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

Position

Yes

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 - each incoming Government should have the option to review the third budget in the sequence

Notes

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

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

1. Education - research. Educating the public on the science of climate change, some people don't believe it or understand it, some people think it's the bible being played out, some people don't care - hence incentives. 2. Incentives - encouraging the public to change, to want to change. For example, providing more public bikes like New York, providing a service/system where people can hire electric cars, providing a scheme or a tax to further support green options where people that are on a lower income have access to something like solar panels or an electric car. 3. Technology - research into new technologies and research on electric cars, grants (if there is spare money available) etc. Look into Plant Biotechnology, for example, some types of Cyanobacteria have a higher hydrogen content than others. Also, the process of photosynthesis, if replicated in a synthetic environment and works at 100% efficiency, it can provide another energy source - the sun. 4. Biodiversity - research, looking into how it will affect fauna and flora. Also, in which flora (trees) to plant and where. 5. Ocean Acidification - where CO_2 sinks into the ocean, converts to CO_3 (bicarbonate) and kinda like the washing powder ad where it munches away at coral and the like (species with calcium carbonate), and increases the hydrogen in the water, changing its pH. Research into this area, again with biodiversity also being a factor. 6. International relations - looking into the way the rest of the world are approaching this issue and use their approaches if it works for New Zealand. It's got to be everyone to make a difference, it would be nice to see an International Environmental Court set up rather than relying on the International Criminal Court which doesn't really fit the purpose.

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**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

You have elected to withhold your personal details from publication.