

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

or earlier. Situation is urgent and existential threat to our countries ability to earn from our landbase.

Clause

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

Position

Net Zero Carbon Dioxide - Reducing net carbon dioxide emissions to zero by 2050

Notes

methane is short lived and will reduce in shift to biologically soil based agriculture and away from chemical farming.

Clause

3. How should New Zealand meet its targets?

Position

Domestic emissions reductions only (including from new forest planting)

Notes

not helpful to use any overseas credits. Its our problem and our benefit to solve it.

Clause

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

Position

No

Notes

only to reduce time to achieve it

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

No - emissions budgets should not be able to be changed

Notes

only to shorten. Once we get going it will become apparent we can achieve it in a much shorter time frame, Procrastination will come with enormous additional burdens and costs

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

only to shorten time and intensify effort as 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

main emphasis is that it is urgent and the measures are comprehensive, monitored effective and include all sectors.

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

All sectors. priority is to shift transport and phase out ICE engines, electrify, cycle ways and public transport. Regional council requirement for cycling protected pathways and e bike lanes. Agriculture must be included with shift to biologically based farming practice to capture benefits on scientifically validated improved nutritional content in food, improved environmental outcomes, soil conservation and optimising soil carbon levels in soils mostly for production benefit but also carbon sequestration. This approach also drives up the value of our agricultural production. We can only produce enough food for 30 million or so people, why are we not selling to the top table?

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

strong influence on policy and clear communication of the science and benefits.

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

higher sea levels, increased and intense rainfall, increased range of pests/disease, increased summer droughts, water stress, un insurable property damage are all already here and increasing.

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

The farmer representation group must include farmers who have experience of biological farming and the scientific background to explain and demonstrate it. Prof Christine Jones and Dr Beverly Trowbridge would be a good start.