

# Your submission to Zero Carbon Bill

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## Reference no: 9172

Submitter Type: Individual

### Clause

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

### Notes

I strongly support the immediate creation of a Zero Carbon Act, with a net zero target by 2040. This is line with scientific consensus to reduce the chance of exceeding a 1.5 degree temperature rise. I support the most ambitious target of reducing total greenhouse gases to net zero by 2040. I support taking a science-based approach to ensure our efforts to reduce emissions are as impactful as possible: we should aim for negative levels of long-lived gases, while reducing short-lived gases to sustainable levels.

### Clause

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

### Notes

Net Zero Emissions - Net zero emissions across all greenhouse gases by 2040 as above

### Clause

3. How should New Zealand meet its targets?

### Notes

This target should be reached by reducing our own emissions and not by using international carbon credits.

### Clause

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

### Position

Yes

### Notes

On the basis of current science the target date should be 2040 to maximise the chance of avoiding dangerous climate change.

### 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

Yes, the target may need to change as the science develops.

### 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

Yes, the target may need to change as the science develops.

### 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**

We urgently need to decarbonise our economy to meet targets. For example, set carbon budgets for transport, agriculture and energy production.

**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**

We urgently need to decarbonise our economy to meet targets. For example, set carbon budgets for transport, agriculture and energy production.

**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**

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

**Position**

Yes

**Notes**

We are already experiencing the impacts of 1°C of global warming. We have seen marine heatwaves, causing our hottest summer ever this year, along with more flooding events and cyclones hitting many parts of NZ. Until now, the Government has relied on regional councils to come up with their own planning for this, but many of them are calling for national guidance. We need Government guidance in this area, and a national plan.

**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

**Notes**

The Government must prepare a National Climate Risk Assessment.

**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 regard this as the Govt's top priority.