

This submission is from the Bioenergy Association of New Zealand in response to the Oil Security discussion paper

Q4 Do you agree that New Zealand should maintain its membership of the IEA and continue to meet its IEA obligations?

Yes

Q5. Do you agree that New Zealand should continue to meet its IEA stockholding obligations through ticket contracts rather than purchasing domestic stockholding?

No. While the purchase of ticket options is a good short term approach and is supported from that respect the Government should be moving to put in place a long term and more robust solution. New Zealand is technically able to produce all its transport fuel from our current and potential forestry resource. The technology for converting biomass into transport fuels is becoming commercially available and companies such as Norske Skog and Carter Holt Harvey are currently investigating the financial viability of investing in such plant. It is recommended that as part of the Government's strategic response to ensuring that oil security objectives are met that a programme of work be established under Oil Security stockpiling requirement.

Q10. Do you agree that the rationale for government investigation into domestic oil supply security is to ensure that domestic oil infrastructure resilience is socially optimal, and to ensure that industry can re-establish supply as quickly as possible following a disruption?

No. The inclusion of transport biofuels production should be included within the government investigation.

Q11. Are there any other measures available to industry or government to increase supply following an emergency disruption?

Yes. The development and implementation of a strategic approach to oil supply security should be included within the measures. This should include the production of transport biofuels. Current analysis undertaken by the Bioenergy Association and based on earlier work undertaken by Scion are that by 2040 30% of transport fuel could be produced from biomass and waste. Please contact the association if you would like further information on this response.

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