## 2025 consultation

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## Disclaimer

This document is a submission to the Net Zero Commission's 2025 consultation. As part of the consultation process, the commission has committed to publishing the submissions it receives. Submissions do not represent the views of the commission.

## 2025 consultation questions

1. What can you tell us about your experience of the impacts of climate change and how can the commission seek to reflect and respond to this in its work?	Professional observations: current agriculture system fills consumer demand but both are highly inefficient in using land and water. More population, environmental restoration and booming economy can come as result of catering to changing metropolitan markets.
2. What actions can the commission take to engage across the community to help drive the shifts needed for the net zero transition and for effective climate change mitigation and adaptation?	Read and absorb: https://gfi.org/resource/alternative-proteins-for-farmers-and- agriculture/
3. How should the commission best engage with First Nations people to learn about cultural knowledge and practices to support adaptation, and what information and evidence should it draw on to inform its understanding of these practices?	Explain that much land is used inefficiently to cater to rusted in tastes and more equitable cultures can co-exist
4. What additional mechanisms, support, or incentives can meaningfully empower and enhance First Nations people's involvement in climate mitigation, adaptation and environmental stewardship?	Increasing awareness amongst target groups of: https://gfi.org/resource/alternative-proteins-for-farmers-and- agriculture/ Additional money for farmers catering to and fostering growth in new markets
5. What additional information and evidence should the commission consider when assessing progress towards NSW's targets for reducing net greenhouse gas emissions?	Read and absorb: https://gfi.org/resource/alternative-proteins-for-farmers-and- agriculture/ Attract new sunrise industry such as https://solarfoods.com https://www.onego.bio
6. The speed of deployment of electricity	Don't know, but suggest non eco-friendly charging consumers extra depending on ecological footprint of the product as

generation and	consumers act on price, currently Net Zero informs, but does
infrastructure is a key risk to emissions reduction targets. What more could be done to fast-track deployment?	only regulate producers, not consumers who drive demand. I am happy to email a short model.
7. Are the measures now in place sufficient to ensure community engagement and benefit sharing from the build out of infrastructure for the energy transition?	No, consumers act on price, only some react to doomsday warnings
8. Are First Nations communities adequately engaged and included in sharing the benefits of the transition? What more could be done, and by whom?	No, Earth is a finite resource, its non eco-friendly use is priced in product cost while eco-friendly use should attract no extra charges. This world like a star system of fire warnings system.
9. What are likely to prove the most effective approaches to accelerate rapid decarbonisation across freight and passenger transport?	Read and absorb: https://gfi.org/resource/alternative-proteins-for-farmers-and- agriculture/ And egg consumers more effectively. Scaring got 40% of buyers, now get the other 60% and use revenues to fund Nt Zero projects, landscape restoration and consumer education.
10. What specific actions or policies could increase uptake of emissions reduction strategies in agriculture, both in the short and long term?	Charge consumers a fair proportional premium - set by government experts -of product ecological footprint costs Cease funding piecemeal projects to rehabilitate landscapes from general revenue and make it USER PAY and comprehensive. It can create 130Earth Care jobs in each LGA
11. Given the uncertainties in land- sector net emissions, how should NSW incorporate this sector into the states climate policy and emissions profile?	Allow individual preferences, but add the cost of environmental impact and repair
12. What specific actions could increase carbon storage and resilience of the existing carbon stock in the land sector and meaningfully enhance the application of First Nations people's	Don't know.

knowledge and practices?	
13. What policies or programs at a sectoral level could complement the Safeguard Mechanism to support the accelerated decarbonisation of heavy industry in NSW?	Sector management has very specific needs. I suggest an overall solution
14. What measures could accelerate industrial heat electrification in NSW, where technology is viable?	Don't know.
15. What short to medium term measures could be prioritised to address the systemic challenges regarding waste generation and resource recovery?	Implement https://www.ecologicalcitizen.net/pdfs/epub-133.pdf
16. How could transparency of how coal mines meet their Safeguard Mechanism obligations be improved?	I suggest having surcharges calculated by environmental economists. See: https://sustainablelifestylehub.org/2025/03/04/rethinking- economics-pricing-earths-care-in-a-consumption-economy/
17. What measures would lead to coal mines prioritising on-site abatement over offsetting?	https://www.ecologicalcitizen.net/pdfs/epub-133.pdf
18. What measures should be considered beyond the Safeguard Mechanism to reduce emissions of the resources sector, particularly methane emissions, to meet NSW's emissions reduction targets?	https://www.ecologicalcitizen.net/pdfs/epub-133.pdf
19. What additional measures could accelerate electrification and increase energy efficiency of new and existing buildings?	Keep on existing trajectory, but add pricing of non-eco friendly footprint so consumers have free choice but are guided more effectively

20. How could social equity be better addressed in the transition to an electrified built environment?	Good question. apply user pay and set social guardrails ( this great issue its addressed as ring fencing in this article https://www.ecologicalcitizen.net/pdfs/epub-133.pdf
21. What approaches could NSW consider to eliminate refrigerants with a GWP >10 from buildings?	https://www.ecologicalcitizen.net/pdfs/epub-133.pdf
22. What should be included in an emissions monitoring framework for NSW in the context of the transition to net zero, including any specific metrics and indicators?	I lack expertise, but monitoring is needed and should be precise, but the framework for funding the transition is in: https://www.ecologicalcitizen.net/pdfs/epub-133.pdf
23. The adaptation objective is for NSW to be more resilient to a changing climate. The Act allows for regulations to further define the adaptation objective. What does a more resilient NSW look like to you?	Much greater wild land, much less agricultural land, more use by indigenous cultures of traditional land, more metropolitan land all with reduced emissions
24. What additional information and evidence should the commission consider when assessing progress towards the adaptation objective?	Ask why the user is not charged and population x consumption growth is not in calculated in models. Environments used to be endless and challenging, but they no longer are, NSW has reached a threshold. It should apply what the UK Net Zero Climate Change Commission recently ssuggested: https://theconversation.com/the-uk-must-make-big-changes-to- its-diets-farming-and-land-use-to-hit-net-zero-official-climate- advisers-250158
25. How can adaptation planning better use the NSW Government's climate change projections (NARCliM)?	For one thing, non-regulated product (e.g. vegetable oils from- forests in Amazon or Borneo, are by market allowed to compete on price with regulated oils (say Olive oil). Markets undermine Net Zero rules. Consumers buy on price. Of course environments regress
26. What other information or tools are needed to support decision-makers in NSW?	https://www.ecologicalcitizen.net/pdfs/epub-133.pd- https://gfi.org/resource/alternative-proteins-for-farmers-and- agriculture/
27. What initiatives should the commission consider in assessing	User Pay for consumers of non eco-friendly products. see https://www.ecologicalcitizen.net/pdfs/epub-133.pdf

NSW's preparation and responses to extreme heat and humidity events in NSW?	https://gfi.org/resource/alternative-proteins-for-farmers-and- agriculture/
Are there any other pieces of evidence or feedback you would like to add?	No