

2025 consultation

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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?	Evacuations due to increased fire danger in the Blue Mountains. More extremes in hot and cold weather adaptations such as double glazing and insulation are very expensive for retirees Child has a nihilistic attitude as feels she has little power to determine current future adaptations needed to address the effects of climate change
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?	Recommendations to Gov for immediate action to stop gas and coal extraction and use for energy, replacement with renewable energy generators. Lobby to get power for the Net Zero Commission to institute, monitor and police and enforce needed adaptations and reductions to fossil fuel industries
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?	
4. What additional mechanisms, support, or incentives can meaningfully empower and enhance First Nations people's involvement in climate mitigation, adaptation and environmental stewardship?	
5. What additional information and evidence should the commission consider when assessing progress towards NSW's targets for reducing net greenhouse gas emissions?	Local scientists and active community members who are monitoring, measuring and recording actions that increase net greenhouse gas emissions
6. The speed of deployment of electricity generation and	Direct funding to transition and renewable replacements. Claim royalties on our exports of gas and coal to help fund transition.

infrastructure is a key risk to emissions reduction targets. What more could be done to fast-track deployment?	
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?	
8. Are First Nations communities adequately engaged and included in sharing the benefits of the transition? What more could be done, and by whom?	
9. What are likely to prove the most effective approaches to accelerate rapid decarbonisation across freight and passenger transport?	See other States and Countries which have successful adaptations eg. Japan's sodium fueled trains
10. What specific actions or policies could increase uptake of emissions reduction strategies in agriculture, both in the short and long term?	<p>Increased support for organic farming</p> <p>Use tariffs to provide some protection for local growers</p> <p>Cooperatives of farmers and community to monitor and generate and enact emissions reduction.</p> <p>Top Policy for self sufficiency with within local communities with producers and consumers co-operatives determining supply and demand</p>
11. Given the uncertainties in land-sector net emissions, how should NSW incorporate this sector into the states climate policy and emissions profile?	
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	

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?	
14. What measures could accelerate industrial heat electrification in NSW, where technology is viable?	
15. What short to medium term measures could be prioritised to address the systemic challenges regarding waste generation and resource recovery?	Recycling education and industrial development of this sector
16. How could transparency of how coal mines meet their Safeguard Mechanism obligations be improved?	Monitor and police their Annual Reports, institute deterrent fines, not token fines for lack of progress.
17. What measures would lead to coal mines prioritising on-site abatement over offsetting?	
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?	
19. What additional measures could accelerate electrification and increase energy efficiency of new and existing buildings?	Provide rebates or subsidies for conversion to double glazing and full insultation

20. How could social equity be better addressed in the transition to an electrified built environment?	
21. What approaches could NSW consider to eliminate refrigerants with a GWP >10 from buildings?	
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?	
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?	
24. What additional information and evidence should the commission consider when assessing progress towards the adaptation objective?	
25. How can adaptation planning better use the NSW Government's climate change projections (NARClIM)?	
26. What other information or tools are needed to support decision-makers in NSW?	
27. What initiatives should the commission consider in assessing NSW's preparation and responses to extreme	

heat and humidity events in NSW?	
Are there any other pieces of evidence or feedback you would like to add?	