

## 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

<b>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?</b>	
<b>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?</b>	Run a public education campaign targetting individuals & small businesses to explain the role they play in decarbonising the economy and the importance of doing so.
<b>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?</b>	
<b>4. What additional mechanisms, support, or incentives can meaningfully empower and enhance First Nations people's involvement in climate mitigation, adaptation and environmental stewardship?</b>	
<b>5. What additional information and evidence should the commission consider when assessing progress towards NSW's targets for reducing net greenhouse gas emissions?</b>	
<b>6. The speed of deployment of electricity generation and</b>	Greater incentives to encourage the residential & commercial sectors to install solar power & storage.

<b>infrastructure is a key risk to emissions reduction targets. What more could be done to fast-track deployment?</b>	
<b>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?</b>	
<b>8. Are First Nations communities adequately engaged and included in sharing the benefits of the transition? What more could be done, and by whom?</b>	
<b>9. What are likely to prove the most effective approaches to accelerate rapid decarbonisation across freight and passenger transport?</b>	<ul style="list-style-type: none"> <li>- Expedite the NSW zero emission buses project.</li> <li>- Public education campaigns on mode shifts to active &amp; public transport.</li> <li>- greater funding to expedite safe, walking &amp; cycling routes to local shopping centres, schools &amp; sporting fields.</li> <li>- Highly visible EV implementations to both boost awareness and convince the public that EVs can fulfil any role, even demanding ones i.e. emergency service vehicles (immediately start pilots with intent of rapid rollout where suitability criteria is met) &amp; driving training vehicles (incentivise or mandate).</li> <li>- Charging infrastructure mandates for new car parks. e.g. 100+ spots = 2 AC chargers min. 200+ spots = 5 AC chargers min. 500+ spots = 4 fast DC chargers &amp; 10 AC chargers min etc etc</li> <li>- scrappage scheme that pays money or otherwise incentivise scrapping old inefficient cars &amp; trucks.</li> <li>- increase funding for electric trucks &amp; their charging infrastructure</li> <li>- eliminate the surcharge on train trips to the Sydney airport stations. Either pay out the contract to the station operators or reimburse them, whatever it takes, just do it.</li> <li>- improve the train line from Sydney to Canberra to shorten travel times &amp; also do so for the whole Sydney to Melbourne line where alignment opportunities exist.</li> <li>- implement a congestion zone for Sydney's CBD, possibly with tiered pricing based on vehicle emissions. Potential benefits: less car journeys into the CBD, encourages EV purchase &amp; use for some people, reduced car traffic should make for faster bus trips thus further encouraging bus travel to/from the CBD &amp; less cars make it less hostile for active transport.</li> <li>- consider what skills workers need for all/any of the above and increase funding for any training necessary.</li> </ul>
<b>10. What specific actions or policies could</b>	

<b>increase uptake of emissions reduction strategies in agriculture, both in the short and long term?</b>	
<b>11. Given the uncertainties in land-sector net emissions, how should NSW incorporate this sector into the states climate policy and emissions profile?</b>	
<b>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?</b>	
<b>13. What policies or programs at a sectoral level could complement the Safeguard Mechanism to support the accelerated decarbonisation of heavy industry in NSW?</b>	
<b>14. What measures could accelerate industrial heat electrification in NSW, where technology is viable?</b>	Some sort of financial incentives or support to electrify low and medium temperature heat for industrial processes especially where viable options exist i.e. heat pumps. Possibly even mandate the use of heat pumps over fossil fuel burning for new build industrial facilities.
<b>15. What short to medium term measures could be prioritised to address the systemic challenges regarding waste generation and resource recovery?</b>	Investment in local recycling through any means of direct funding, grants, tax relief.
<b>16. How could transparency of how coal mines meet their Safeguard Mechanism obligations be improved?</b>	
<b>17. What measures would lead to coal mines</b>	Mandating on-site abatement by law.

<b>prioritising on-site abatement over offsetting?</b>	
<b>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?</b>	
<b>19. What additional measures could accelerate electrification and increase energy efficiency of new and existing buildings?</b>	
<b>20. How could social equity be better addressed in the transition to an electrified built environment?</b>	<ul style="list-style-type: none"> <li>- mandate energy efficiency ratings on rental properties &amp; their disclosure when advertising properties for rental.</li> <li>- mandate landlords to meet certain energy efficiency levels. These could be gradually increased over time.</li> <li>- some sort of "solar for rentals" program that enables tenants to request solar power installation on a home (where physically possible) and ensures they receive the financial benefit of reduced power bills.</li> </ul>
<b>21. What approaches could NSW consider to eliminate refrigerants with a GWP &gt;10 from buildings?</b>	
<b>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?</b>	
<b>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?</b>	

<b>24. What additional information and evidence should the commission consider when assessing progress towards the adaptation objective?</b>	
<b>25. How can adaptation planning better use the NSW Government's climate change projections (NARClIM)?</b>	
<b>26. What other information or tools are needed to support decision-makers in NSW?</b>	
<b>27. What initiatives should the commission consider in assessing NSW's preparation and responses to extreme heat and humidity events in NSW?</b>	
<b>Are there any other pieces of evidence or feedback you would like to add?</b>	Moratorium on thermal coal mines. Both new ones & expansions to existing ones.