Opportunities for a renewable fuel industry in NSW

## Consultation response form

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| Respondents are to use this document as a template for their submissions for the ‘Opportunities for a renewable fuel industry in NSW’ discussion paper. Please write your answers in the sections provided. You do not have to answer every question.  Submissions should be in PDF, on your business or organisation’s letterhead, and emailed to [renewablefuelscheme@environment.nsw.gov.au](mailto:renewablefuelscheme@environment.nsw.gov.au) by 5 pm AEST on 30 August 2024.  Please delete this instructional section before submitting. |

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| Details | |
| Business/organisation name |  |
| Consent to publish this submission | Yes/No |

## Questions and answers

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| Renewable fuel policy objectives |
| 1. Do you support these primary objectives? Are there other objectives renewable fuel policies should address? | |
| <Provide your answer here> | |

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| Existing policies and programs |
| 1. What actions can the NSW Government take to continue support for hydrogen production in NSW? | |
| <Provide your answer here> | |
| 1. What could be implemented or learnt from existing policies and programs? | |
| <Provide your answer here> | |

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| Infrastructure |
| 1. How can the NSW Government support infrastructure reuse and development that delivers efficient, low-cost renewable fuel supply chains across the state? |
| <Provide your answer here> |
| 1. How can the NSW Government support regional renewable fuel supply? Is there an opportunity to aggregate feedstocks at existing regional facilities such as landfills or wastewater treatment plants to create hubs for renewable fuel production? |
| <Provide your answer here> |
| 1. Would support for feasibility and front-end engineering and design studies assist with reaching final investment decisions? If so, how is this best delivered? |
| <Provide your answer here> |
| 1. What action would best support investment in these projects or a NSW renewable fuel industry? Are there example projects where this would accelerate development? |
| <Provide your answer here> |
| 1. Should the NSW Government establish renewable fuel demonstration projects? If so, what would be the best model to support these projects? |
| <Provide your answer here> |
| 1. Are there current regulatory gaps or barriers to establishing renewable fuel facilities? If so, what are they and how could they be addressed? |
| <Provide your answer here> |

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| Supporting demand |
| 1. How can the NSW Government accelerate the use of renewable fuels? |
| <Provide your answer here> |
| 1. Should the NSW Government set, or redesign existing mandates for the use of renewable fuels? If so, what industries or fuels should be prioritised? |
| <Provide your answer here> |
| 1. Would renewable fuel purchase requirements for the NSW Government’s assets support investment in production facilities? |
| <Provide your answer here> |
| 1. Should the NSW Government set targets for renewable fuel use? If so, should these targets be broad or fuel and industry-specific? |
| <Provide your answer here> |
| 1. What incentives can the NSW Government put in place to accelerate the use of renewable fuels? |
| <Provide your answer here> |
| 1. What support do asset owners need to refurbish or upgrade existing assets for renewable fuel usage? |
| <Provide your answer here> |

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| Accelerating supply |
| 1. What funding mechanisms or support should the NSW Government consider to support research and innovation and improve the commercial viability of renewable fuel production? |
| <Provide your answer here> |
| 1. Should the Renewable Fuel Scheme be expanded to support other renewable fuels? |
| <Provide your answer here> |
| 1. If the Renewable Fuel Scheme is expanded to include other renewable fuels, who should be the liable parties and why? |
| <Provide your answer here> |
| 1. Should the Renewable Fuel Scheme incentivise fuels that offer short-term emission reduction, longer-term emission reduction or a combination? |
| <Provide your answer here> |
| 1. How can the NSW Government support feedstock producers for local renewable fuel production (regulatory, research, financial etc.)? What are the potential risks that should be considered? |
| <Provide your answer here> |
| 1. For feedstock producers and businesses currently exporting biomass crops, tallow and used cooking oils for overseas renewable fuel production, would an incentive scheme support the local sale of these important feedstocks? |
| <Provide your answer here> |
| 1. Should a reservation policy be used to keep feedstock on shore to support the local industry? |
| <Provide your answer here> |
| 1. In setting guidelines for renewable fuels, what sustainability measures should be considered? Including food availability and affordability, lifecycle emissions calculations, changes in market prices for agricultural and waste products. |
| <Provide your answer here> |
| 1. Should a hierarchy of use for bio-feedstocks be enforced to prioritise feedstocks for applications where there is no available alternative for decarbonisation? |
| <Provide your answer here> |

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| Value for NSW communities |
| 1. Would a NSW Government-sponsored outline of export opportunities and volumes assist with investment? |
| <Provide your answer here> |
| 1. Should there be a limit on financial support for renewable fuel export projects? If so, what is that limit and when should it apply? |
| <Provide your answer here> |
| 1. How can the NSW Government ensure that the export of renewable fuels benefits NSW communities? Are royalties an appropriate mechanism? |
| <Provide your answer here> |
| 1. How can the NSW Government, education providers and industry best support the development of skills, training and the workforce needed in a renewable fuel industry? |
| <Provide your answer here> |

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| Managing market risks |
| 1. How can the NSW Government support companies and industries with cross-border markets to decarbonise? |
| <Provide your answer here> |
| 1. How can the NSW Government encourage a fuel transition that aligns with technological advancement? |
| <Provide your answer here> |

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| Building community understanding |
| 1. What information should be provided to industry and the community to build an understanding of renewable fuels? How is this information best delivered? |
| <Provide your answer here> |

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| Additional comments or questions |
| <Provide your answer here> |