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Cost-effectiveness analysis of inducing green vehicles to achieve deep reductions in greenhouse gas emissions in New Zealand

Cleaner

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Highlights

- Integrated energy and transport systems are simulated for New Zealand
- Incentives and banning strategies are defined to induce low-emission vehicles
- Incentives include fuel infrastructure support and zero-emission vehicle subsidy
- Prohibitive scenarios impose bans on the adoption of petroleum fuel vehicles
- Fleet mix, fuel demand, emissions reduction and transition costs are compared

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