



HEARING STREAM 3
CLIMATE CHANGE - ENERGY, WASTE AND
INDUSTRY

Section 42A reporting officer – Jerome Wyeth

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Energy, Waste and Industry: Provisions in this topic

- **Policy 2:** Reducing adverse effects of the discharge of odour, smoke, dust and fine particulate matter and reducing greenhouse gas emissions – regional plans
- **Policy 7:** Recognising the benefits from renewable energy and regionally significant infrastructure – district and regional plans
- **Policy 11:** Promoting and enabling energy efficient design and small and community scale renewable energy generation – district plans
- **Policy 39:** Recognising the benefits from renewable energy and regionally significant infrastructure – consideration
- **Policy 65:** Supporting and encouraging efficient use and conservation of resources – non-regulatory
- **Method 17:** Reducing waste and greenhouse gases emissions from waste streams



Key issues raised in submissions – Energy, Waste and Industry

- Approx. 136 original submissions and 126 further submissions on topic
- Whether the provisions are sufficient to enable a significant increase in renewable energy generation to support the emission reduction targets
- Whether the provisions sufficiently give effect to national direction (NPS-REG and NPS-ET) or conflict with national direction (industrial process heat)
- Concerns that new terms (low and zero-carbon regionally significant infrastructure) are unclear and potentially create a third tier of infrastructure
- General concerns that the provisions are not sufficiently directive in relation to regionally significant infrastructure with requests to strengthen policy direction (e.g. recognise and enable)
- Requests to reference mineral and aggregate extraction in the provisions



Key recommended amendments – section 42A report

- Deleting/withdrawing the amendments to Policy 2 on the basis these have been largely superseded by recently gazetted national direction on emissions from industrial process heat
- Strengthening and refining the policy direction in Policy 7, 11 and 39 to better give effect to relevant national direction and the climate change objectives in Change 1:
 - Strengthen policy direction (“recognise and provide for”)
 - Aligning the benefits of renewable energy generation and terminology
- Amendments to Policy 7 and Policy 39 to remove uncertain and problematic terms (e.g low and zero carbon regionally significant infrastructure) while recognising the emission reduction benefits of some types of regionally significant infrastructure



Key outstanding areas of contention in submitter evidence

- Request for policy direction for all regionally significant infrastructure to be same as renewable energy generation “ie. *recognise and provide for*”
- Requests for different/stronger policy direction, e.g. “*support*”, “*enable*” and “*protect*”
- Concern that Policy 7 and Policy 39 duplicate and the latter should be limited to consenting processes
- Concern that benefits of mineral and aggregate extraction not referenced in Policy 7 and 39
- Concern that district plans have limited scope to implement certain provisions (e.g. energy efficiency design)

Key recommendations in rebuttal evidence

- Retain stronger direction for renewable energy generation on the basis this gives effect to NPS-REG and climate change objectives in Change 1
- Include specific recognition of the electricity transmission network in Policy 39 consistent with Policy 7
- Retain operative provisions (e.g. promoting and enabling energy efficiency in buildings)
- Retain focus of Policy 7 and Policy 39 on the benefits of renewable energy generation and regionally significant infrastructure (not mineral and aggregate extraction)

