All about the Low Emission Vehicles Contestable Fund

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Energy Efficiency and Conservation Authority (EECA)
The face of transport is changing

• Globally, EVs are on track to exceed new car sales by 2040.

• ICE vehicle sales will be banned by:
  • Norway (2025)
  • Ireland, Germany, Netherlands (2030)
  • France, UK, Israel, Taiwan (2040)
As of 2\textsuperscript{nd} December we have 11,255 registered EVs

The Government’s EV Programme

Ministry of Transport
- Oversight of programme
- Lead for transport legislative work
  - RUC exemptions
  - Special vehicle lanes
- Electric Vehicles Programme Leadership Group

NZ Transport Agency
- Supporting the development of public charging infrastructure
- Enabling electric vehicles access to special vehicle lanes
- Updating the motor vehicle register

Energy Efficiency & Conservation Authority
- Nationwide information and promotion campaign
- Contestable fund to encourage and support innovative low emissions vehicle projects

Ministry of Business Innovation & Employment
- Public-private procurement of electric vehicles
- Energy Innovation Bill

Inland Revenue Department
- Review of tax depreciation rates for light electric vehicles
- Review of fringe benefit for light electric vehicles

WorkSafe NZ
- Providing guidance on electrical safety
Low Emission Vehicles Contestable Fund (LEVCF)

- Purpose: Encourage innovation and investment that will accelerate uptake of electric and other low emission vehicles.
- A Government fund, administered by EECA
- Helps overcome first mover risk
- Normalises EVs by making them more visible
- $7 million offered in 2018/19
- Up to 50% co-funding
- Maximum of $500,000 per project
Rounds 1 & 2 (announced 2017)

**Investment focus:** projects that
- could be implemented quickly AND
- demonstrated and popularised EVs and other low emission vehicle technologies.

**Approved projects included:**
- 100% electric delivery vans, taxis and buses
- Car share schemes
- Truck conversion facilities
- Smart poles with EV charging
- Park and ride charging facilities
- Fast charging on tourist routes
Investment focus: projects that
• identified and filled key gaps in the charging network
• reduced barriers in the fleet sector
• encouraged uptake in sectors where EVs remain relatively unproven, e.g. heavy vehicles.

Approved projects included:
• 100% electric buses, camper vans, trucks, specialist vehicles
• Bus charging infrastructure
• Qualifications frameworks
• Electric courtesy car scheme
• Fast charging in network gaps
• Flip the Fleet citizen science project
## Rounds 1 – 5 Statistics

<table>
<thead>
<tr>
<th>Rounds 1 - 5</th>
<th>Eligible applications</th>
<th>Total project costs</th>
<th>Requested funding</th>
<th>Awarded funding</th>
<th>For projects worth</th>
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</thead>
<tbody>
<tr>
<td>Round 1</td>
<td>85</td>
<td>$66.003M</td>
<td>$27.351M</td>
<td>$3.380M</td>
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<td>Round 2</td>
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<td>$26.84M</td>
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<td>$2.636M</td>
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<td>Round 3</td>
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<td>Round 4</td>
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<td>Round 5</td>
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<td>$37.4M</td>
<td>$14.2M</td>
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</table>
What’s the process?

• Two funding rounds per year – total $7 million this financial year

• Request for proposals – 5/6 weeks
  • RFP document; Response form; Funding agreement

• Assessment – 12 weeks
  • Eligibility and administration checks
  • Independent panel scoring and moderation
  • Panel recommendations to EECA Board

• Approval and contracting – 6/8 weeks
  • EECA Board approves funding
  • Funding agreement finalised
Want to apply?

Start here:
Read the investment focus on www.eeca.govt.nz

Round 5
We are working on it now

Round 6
This will open in February 20th 2019
Closes 10th April 2019
Announced August 2019
This could be...

- Regional partnerships between territorial authorities and the electricity sector
- Charging infrastructure at out-of-the-way places
- Infrastructure for electric buses and fleets
- Electric trucks and buses for logistics and public transport
- Vehicle-to-grid trials
- Industry accreditation

- See more examples on the EECA website
Want to apply?

Filling the charging gaps

• Government vision is a fast charger every 75 kilometres across our state highways.
• Consider current gaps and government priorities.
• Recently approved charging projects:
  • Alpine Pacific Route between Christchurch and Blenheim
  • Southern Scenic tourist route
  • Fast chargers testing a new payment system.
Want to apply?

Only ask for what you need.
• If you don’t need 50%, ask for less.
• This makes your application more competitive.

Show how you’ll spread the word.
• How will others learn from your experience?
• Good for your brand, and for EV uptake.
Want to apply?

Line up your ducks.

- Co-funding should be the last piece.
- Have your approvals and suppliers in place.
- If not, wait for the next round.