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# New Zealand economy update EGEE&C March 2017

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EGEE&C Meeting 49

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**Asia-Pacific  
Economic Cooperation**

# EECA role - *Inspiring energy efficiency – advancing renewable energy*

Residential



Transport



Business



## Recent activities

- Draft New Zealand Energy Efficiency and Conservation Strategy
- Aligning funding and activities to new strategy
- New MEPS and labelling activities
- Electric vehicles programme

# New Zealand Energy Efficiency and Conservation Strategy

- Sets the overarching policy direction for government, and guides the work programme of EECA over the next five years.
- Three focus areas:
  - Renewable and efficient use of process heat
  - Efficient and low emissions transport
  - Innovative and efficient use of electricity



# New Zealand Energy Efficiency and Conservation Strategy

- Focus on collaboration
- Priority to build a more competitive and productive economy by improving energy efficiency and use of renewable energy to raise productivity, reduce carbon emissions and promote consumer choice
- Contribute to meeting emission reductions targets



## Unlocking our energy productivity and renewable potential



DRAFT NEW ZEALAND ENERGY EFFICIENCY AND CONSERVATION STRATEGY 2017-2022

New Zealand Government



# Aligning funding and programmes to strategy

- EECA is partly funded by an electricity efficiency levy
- This is being broadened to cover other energy sources from the 2017/18 year.
- The levy, which has been collected from the electricity industry through the electricity efficiency levy, will now include funding through the Petroleum and Engine Fuels Monitoring Levy (PEFML), and the Gas Levy on piped natural gas that funds gas safety activities.
- This will allow EECA greater flexibility to pursue activities in the target transport and process heat areas.

# Electric Vehicles programme

- Collaborative cross government programme. EECA is leading portions of this, such as information website and contestable fund of up to \$6 million per year to encourage and support innovative low emission vehicle projects
- <https://www.electricvehicles.govt.nz/>



ABOUT ELECTRIC VEHICLES    WHAT NZ IS DOING    WHAT CAN I DO NEXT?

I love  
my ev.

Curious about electric vehicles?

This video shows how easy it is to charge an EV, at home or out and about.



# New and revised MEPS and labelling measures

- Projects are underway to update the MEPS in Air conditioning and building chillers, commercial refrigeration, domestic refrigeration,
- New MEPS on some lighting products (LED lighting/commercial luminaires) and industrial fans.
- Focus on harmonisation – New Zealand works closely with Australia on equipment energy efficiency programme, and look to harmonise where possible with international standards.

