

# Summary of CEMARS certification: Energy Efficiency and Conservation Authority



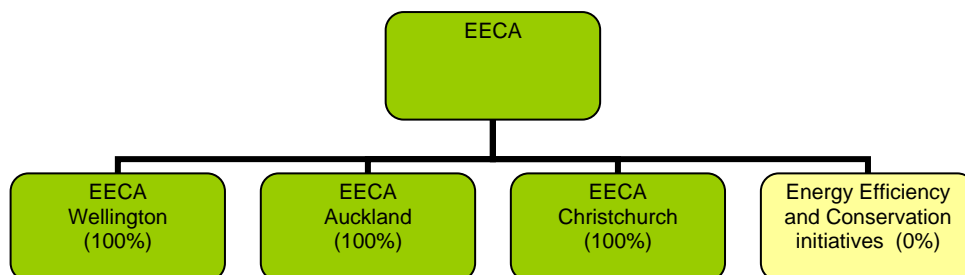
*EECA meets the requirements of the CEMARS™ certification having measured and committed to reducing its greenhouse gas emissions in respect of its organisational and operational activities*



**Introduction<sup>1</sup>** – The Energy Efficiency and Conservation Authority (EECA) is a Crown Entity established under the Energy Efficiency and Conservation Act (2000) (the Act).

EECA is charged with delivering on the Government's energy efficiency and renewable energy policies. The Act requires EECA to encourage, promote and support energy efficiency, energy conservation and the use of renewable energy sources.

**Boundary** – the diagram below shows the organisational structure used for describing EECA's greenhouse gas (GHG) emissions inventory, and what business activities were included in the CEMARS certification. This certification only covers activities where EECA has operational control and so excludes GHG emissions from the uptake of grants, loans and funding allocated to businesses and consumers in all of its programmes (the yellow square on the diagram below).



**Consolidation approach** – operational control

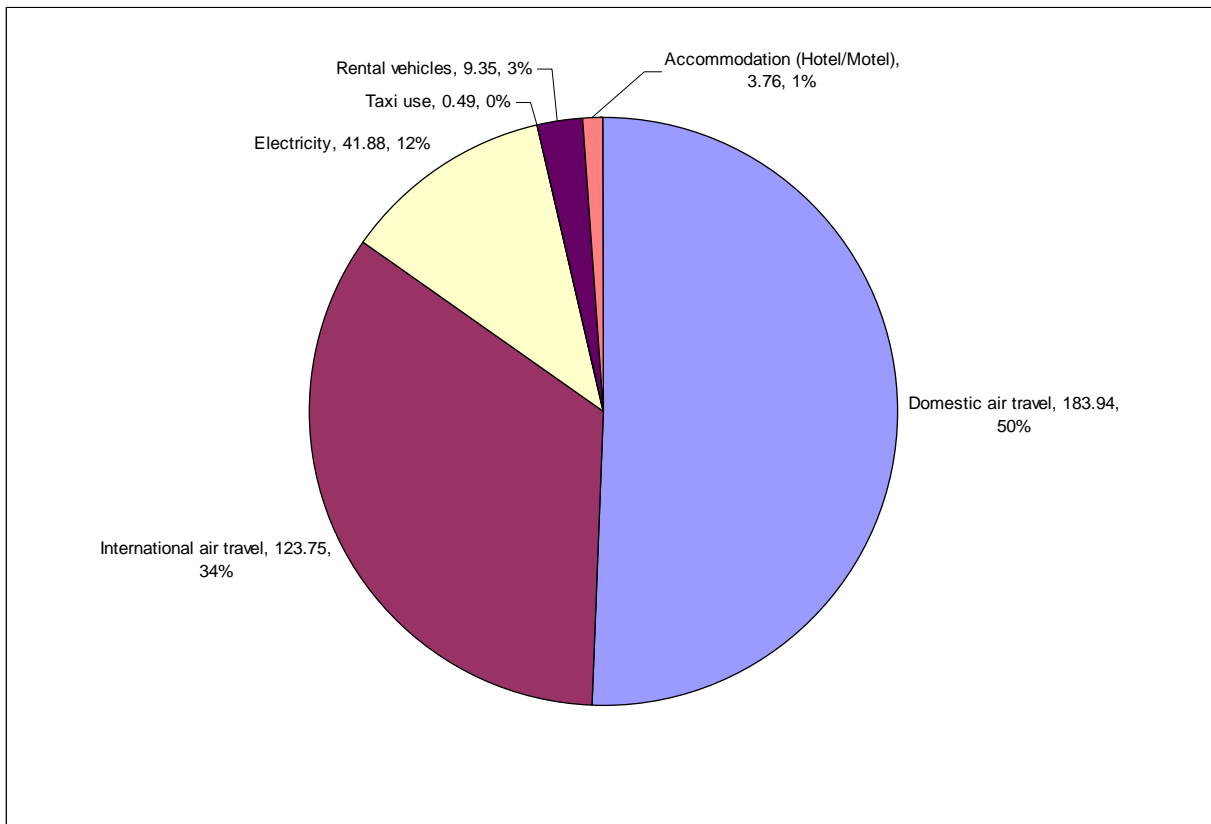
**Base year** – 01/07/2007 to 30/06/2008

**Measurement period** – 01/07/2007 to 30/06/2008

**GHG emissions source inclusions** – the diagram below shows the operational GHG emissions for EECA by emissions source. EECA'S total emissions for this period (FY 2007/2008/) were 372.91 tonnes carbon dioxide equivalents (CO<sub>2</sub>e), all of which were operational emissions.

<sup>1</sup> **Disclaimer:** This Disclosure Statement is a summary of the verified information considered for certification and the certification decision. It should not be taken to represent the full submission for certification. While every effort has been made to ensure that the information in this Disclosure Statement is accurate and complete, Landcare Research does not, to the maximum extent permitted by law, give any warranty or guarantee relating to the accuracy or reliability of the information.

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**GHG emissions source exclusions** – the following emissions sources were excluded due to data unavailability outside EECA’s control:

- provision of contracted and outsourced operations (call centre, specialist and technical advice)
- possible leakage of hydrofluorocarbons (HFCs) from air conditioning systems
- embodied emissions in asset purchases, and associated freight (e.g. computer equipment)
- small items sent by couriers

**GHG emissions reduction commitments** – EECA has developed a GHG emissions reduction plan that builds on measures already in place at EECA. Some of the new initiatives in this plan include:

- Rental vehicles – encourage selection of smaller-sized rental vehicles, and enrol in ‘City Hop’, an alternative scheme that only uses small to medium sized vehicles.
- Energy – implement energy efficiency measures in buildings.
- Air travel – encourage alternatives to air travel where possible, and make use of existing videoconferencing facilities at all EECA sites, where practicable.
- Waste to landfill – introduce bins to collect compostable waste paper, to further reduce paper waste to landfill, and add to existing recycling facilities.
- EECA’s emissions reduction plan establishes organisational FTE ratios that can be maintained or reduced for all significant sources of emissions.

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**Verified by** – Deloitte.

**Threshold of materiality** – excluded emissions for which data is available do not exceed 5% of the total footprint for organisation boundary stated.

**Level of assurance** – reasonable assurance

**Certification status** – CEMARS certified “organisation”.

**Certificate number** – 2009026

**Valid until** – 30 September 2009

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