

14 July 2022

Dear

## Re: EECA greenhouse gas emissions

Thank you for your email of 29 June 2022 in which you requested information on the Energy Efficiency and Conservation Authority's (EECA) reporting on greenhouse gas emissions. Your requests and our responses are provided below. As requested, we have included the breakdown of the activities causing the emissions with separate reporting on domestic air travel and on international air travel.

1. EECA's reporting of greenhouse gas emissions in the last year of reporting under the Government's former sustainability programme (Govt3 Sustainability Programme);

EECA's last year of reporting on the Govt3 sustainability programme was 2009/10. At 30 June 2010, EECA's carbon emissions totalled 413 tonnes of  $CO_2e$ . The breakdown is as follows:

Emissions source	CO <sub>2</sub> e (tonnes)
Air travel – domestic	275.01
Air travel – long haul economy (>3,700km)	48.44
Electricity	33.84
Air travel – short haul economy (<3,700km)	25.74
Taxi	15.48
Rental vehicles	6.64
Accommodation	5.29
Waste to landfill	1.89
Private car use	0.67
Total	413.00

2. EECA's last reporting on greenhouse gas emissions before the Covid lockdown in March 2020;

EECA's last year of reporting before the COVID-19 lockdown in March 2020 was 2018/19. At 30 June 2019, EECA's carbon emissions totalled 247 tonnes of  $CO_2e$ . The breakdown is as follows:

Emissions source	CO <sub>2</sub> e (tonnes)
Air travel – domestic	174.64
Air travel – short haul economy (<3,700km)	25.09
Electricity	14.93
Air travel – long haul business (>3,700km)	9.12
Air travel – long haul economy (>3,700km)	8.24
Rental cars	4.84
Taxis	3.82
Accommodation	3.63
Private car use	1.20
Waste to landfill	0.86
Air travel – short haul business (<3,700km)	0.70
Total	247.07

3. EECA's most recent reporting on greenhouse gas emissions

EECA's most recent year of reporting was 2020/21. At 30 June 2021, EECA's carbon emissions totalled 124 tonnes of  $CO_2e$ . The breakdown is as follows:

Emissions source	CO <sub>2</sub> e (tonnes)
Air travel – domestic	100.69
Electricity	14.16
Accommodation	3.92
Taxis	2.68
Rental cars	1.95
Waste to landfill	0.39
Private car use	0.44
Air travel – long haul economy (>3,700km)	0.00
Air travel – long haul business (>3,700km)	0.00
Air travel – short haul economy (<3,700km)	0.00
Air travel – short haul business (<3,700km)	0.00
Total	124.23

EECA's 2021/22 reporting will be available in late July 2022.

4. Has EECA joined any programme enabling detailed reporting such as the Toitū CarbonReduce Programme.

EECA joined the Toitū CarbonReduce programme in 2007 (formally CEMARS) and began offsetting emissions since the 2018 reporting year to be certified as Toitū CarbonZero. EECA measures its greenhouse gas emissions in compliance with the requirements of ISO 14064-1:2018 and committed to managing and reducing its emissions in respect of the operational activities of its organisation as part of this certification.

In June 2019, EECA and EECA's Chief Executive joined the Climate Leaders Coalition. The Coalition requires EECA commit to measuring and publicly reporting on emissions, setting a public emissions reduction target consistent with keeping within 2 degrees of warming, and working with suppliers to reduce their emissions. Signatories of the



Coalition are encouraged to pursue further efforts to limit the temperature increase to 1.5 degrees.

As a Crown agency, EECA is a Tranche 2 participant of the Carbon Neutral Government Programme (CNGP). EECA is mandated to measure, verify and report greenhouse gas emissions annually, set gross emission reduction targets in line with a 1.5-degree pathway, establish emission reduction plans, and offset remining gross emissions from 2025 to achieve carbon neutrality.

You have the right, by way of complaint to the Ombudsman, to seek an investigation and review of the Energy Efficiency and Conservation Authority's response to your information request. You can do this by email to <u>info@ombudsman.parliament.nz</u> or by writing to the Office of the Ombudsman, PO Box 10152, Wellington 6143.

Yours sincerely

Andrew Caseley Chief Executive