

Summary of carboNZero certification:



Digiweb New Zealand Limited

Digiweb New Zealand Limited meets the requirements of carboNZero^{Cert™} certification having measured its greenhouse gas emissions in compliance with ISO 14064-1, reduced its emissions and mitigated its remaining unavoidable emissions in respect of its organisation.



Introduction¹ – Digiweb New Zealand Limited (Digiweb) was founded in April 1997 and is located in Christchurch, New Zealand. The company is privately owned and has 100% local shareholding. The company provides web site and computer server hosting, data centre services, and domain name registration. Digiweb also operates business services from their data centre under the names of DiscountDomains and Securepaytech.com.

Boundary – Digiweb operates at one base facility. The entire operations of Digiweb, including the business services which it operates (Discount Domains Limited and SecurePayTech.com) have been included in this inventory.

Consolidation approach – operational control

Base year – 01/11/2006 to 31/10/2007

Measurement period – 01/11/2007 to 31/10/2008. This is the measurement period for recertification.

GHG emissions source inclusions – The Digiweb inventory reports use of diesel (fleet vehicles and standby generator) as Scope 1 emissions, electricity as Scope 2 emissions, and air travel, freight, accommodation, and taxi use as Scope 3 operational emissions.

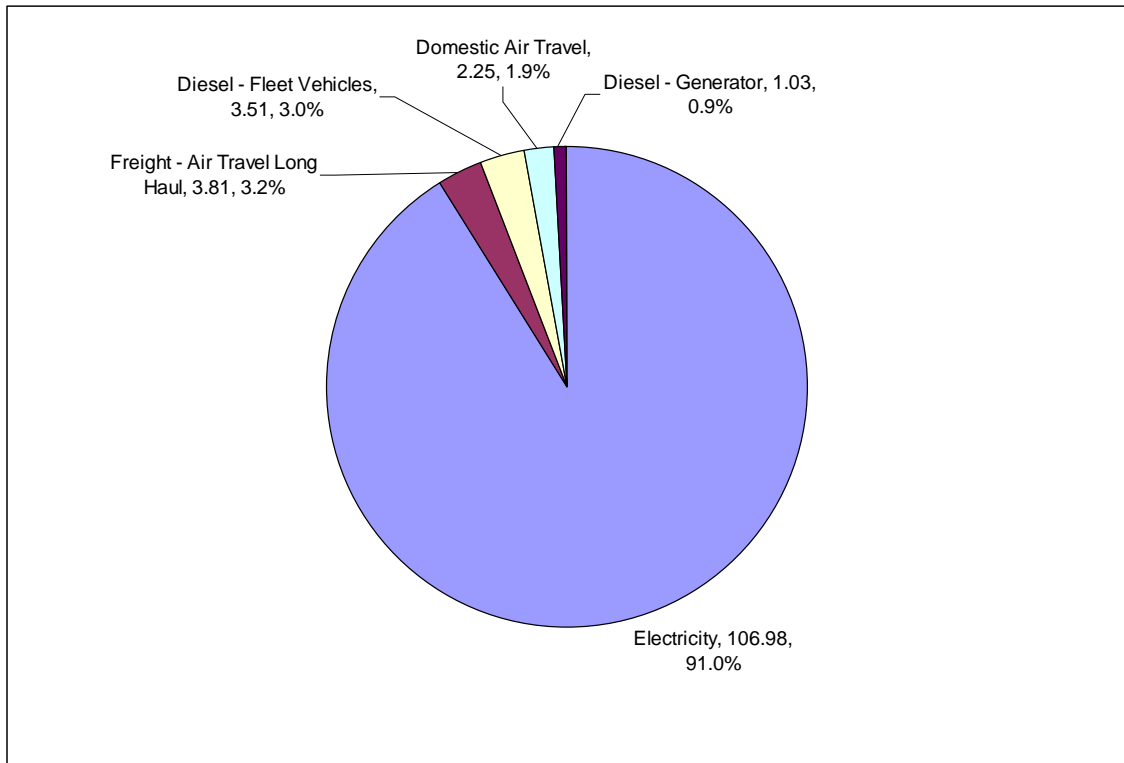
GHG emissions source exclusions – The following emissions sources were excluded from the inventory:

- embodied emissions in electronic hardware purchases, due to insufficient data
- Domestic shipping freight (electronic hardware), since this emissions source is estimated to be below the *de minimis*.
- Road freight (disposal of electronic hardware), since this emissions source is estimated to be below the *de minimis*.
- Staff Commuting, since this emissions source is outside the control and influence of Digiweb.

¹ **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.

Digiweb New Zealand Limited

GHG emissions profile – the diagram below shows the five largest sources of operational GHG emissions for Digiweb New Zealand, expressed in terms of tonnes carbon dioxide equivalents (CO₂e) and the percentage of total emissions. Digiweb's total emissions for this period were 118.37 tonnes carbon dioxide equivalents (CO₂e) comprising 4.53 tonnes CO₂e Scope 1, 106.98 tonnes CO₂e Scope 2 and 6.86 tonnes CO₂e Scope 3 emissions.



GHG emissions reduction commitments – Digiweb has developed a GHG emissions reduction plan. Some projects in this plan include:

- Reduce electricity usage in the data centre by implementing technical solutions that reduce the number of active servers;
- Reduce electricity usage in offices by turning off lights and appliances when not being used;
- Reduce paper and general waste;
- Reduce staff commuting by motor vehicles by making showers available at work to encouraging cycling.

GHG emissions reduction report against last year's plan – Digiweb has specific reductions targets to address their largest emissions source (electricity). In this 2007/08 reporting period, operational emissions increased by 6% from 112 to 118 tonnes of CO₂e. The most significant increases occurred for electricity (11%) and domestic air travel, although in each case there was an increase in the respective emissions factors. In respect of the action in the reduction plan, the number of active data centre servers has been reduced, and the electricity use per data server has decreased by 2%.

Summary of carboNZero certification:



Digiweb New Zealand Limited

Reductions in emissions have occurred for freight (international air and road) and diesel (fleet vehicles), due to significant decreases in activity data.

Offset – 12 tonnes CO₂e VERs² from PRE³ windpower projects. Serial numbers 330964-330975 have been cancelled on the carboNZero register. Carbon credits were not required to offset emissions from purchased electricity because all electricity is purchased from Meridian Energy.

Verified by – Prescott Horn

Threshold of materiality – excluded emissions do not exceed 5% of the total footprint for organisation boundary stated.

Level of assurance – reasonable assurance

Certification status – carboNZero certified “organisation” covering the entire operations of Digiweb New Zealand Limited.

Certificate number – 2009039J

Valid until – 31 January 2010.

Digiweb New Zealand Limited, Unit 3b, 35 Sir William Pickering Drive, Technology Park, Christchurch.
Free Phone 0800 DIGIWEB (NZ only) (0800 344 493). Telephone +64 3 351 6713,
Email: marketing@digweb.co.nz, Web: www.digweb.co.nz

² VERs are created by eligible projects for emissions reductions achieved up to the end of 2007.

³ PRE - Projects to Reduce Emissions is a New Zealand government scheme for projects that are eligible under the Joint Implementation initiative of the Kyoto Protocol – see www.mfe.govt.nz