

Summary of carboNZero certification:



Flare Lighting Limited (and its subsidiary Energy Light Limited)

Flare Lighting Limited (and its subsidiary Energy Light Limited) trading as Energy Light Limited meets the requirements of the carboNZero^{Cert™} certification having measured its greenhouse gas emissions in compliance with ISO 14064-1: 2006, committed to managing and reducing its emissions and neutralised its remaining unavoidable emissions through the cancellation of an appropriate number of verified carbon credits in respect of the operational activities of its organisation.



Introduction¹ – Flare Lighting Limited (and its subsidiary Energy Light Limited) trading as Energy Light Limited (“Energy Light Limited”) are 100% NZ owned lighting manufacturer, design and distribution businesses who are committed to reducing GHG emissions, and have developed an energy efficient light fitting for commercial use. This product gives substantial energy savings. Our goal is to lead the way with sound environmental practices with regards to our lighting solutions. By responsible design our lighting systems will reduce waste to landfill, save energy, reduce consumption of raw materials particularly copper, iron and steel and most importantly reduce lead and mercury deposited into the environment. Our offices and warehouse have been fitted with lighting controls that measure daylight, reducing light levels as the natural light levels increase. Also installed are controllers that are occupancy controlled, eliminating the need to remember to "Switch Off". Our commitment to combat global climate change is for both business and personal reasons. On a personal level we want to be able to answer our children when they ask “what are we doing?” We can say that we have implemented changes at work and these changes reduce our carbon footprint both at work and at home and although they are small in a global context, if everyone does the same it will make a difference. From a business perspective we think it will enhance our business marketplace image, particularly with like minded companies.

Boundary – The boundary for the preparation of Energy Light Limited’s greenhouse gas (GHG) inventory is for one site. All business activities have been included.

Consolidation approach – operational control

Base year – 01/04/2008 to 31/03/2009

Measurement period – 01/04/2010 to 31/03/2011

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.

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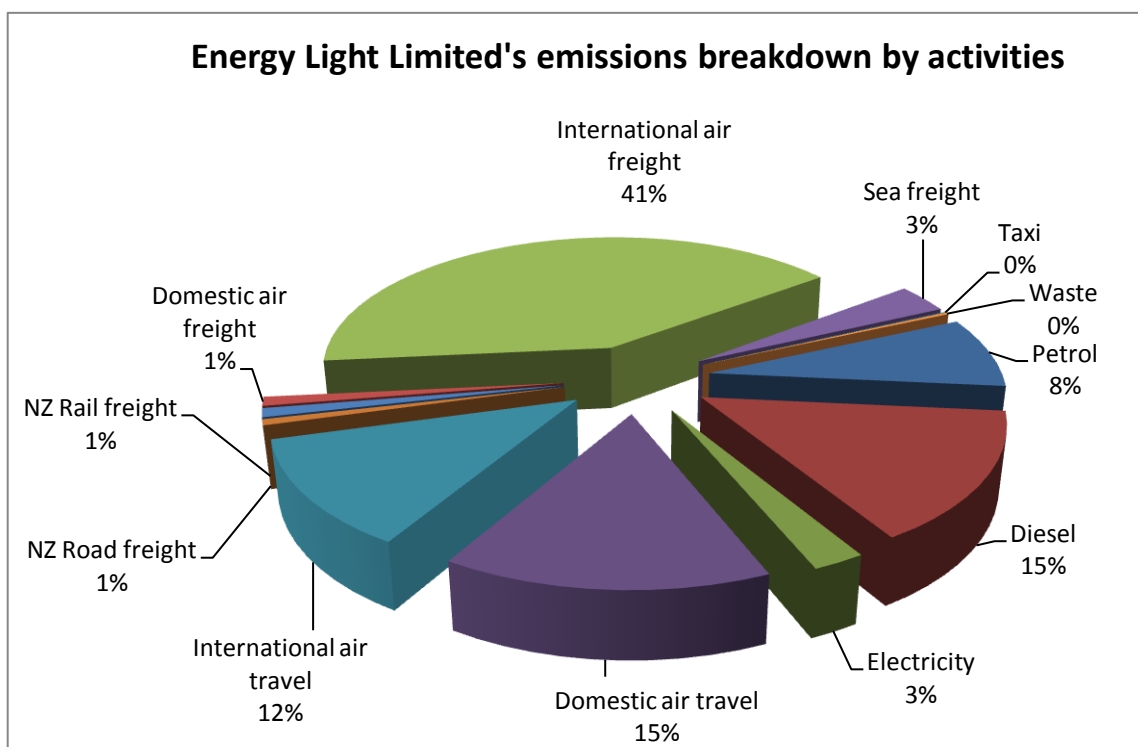
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Energy Light Limited)

Emissions source inclusions – the diagram below shows the operational GHG emissions for Energy Light Limited by emissions source. Energy Light Limited's total emissions for this period were 118.05 tonnes carbon dioxide equivalents (tCO₂e) comprising:

Scope 1: 27.09 tCO₂e

Scope 2: 2.86 tCO₂e

Scope 3: 88.10 tCO₂e



Emissions source exclusions – There were no known emissions sources excluded from this inventory.

Emissions reduction commitments – Energy Light Limited has developed a GHG emissions reduction plan. Some projects in this plan include:

- Reduce the amount of fuel used by company cars by the end of the financial year by 2% per FTE
- Reduce Electricity emissions by 2% per FTE by end of financial year
- Reduce Airfreight emissions by 2% by end of financial year

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Offset – 118 tCO₂e. EBEX21 Native Forest Regeneration Projects (PSI Compliance). Serial numbers 800866-800983 have been cancelled (or equivalent) on the New Zealand Emissions Unit Register. (Taking into account double counting of 0.74 tCO₂e from Meridian Energy, the offset requirement is 117.31 tCO₂e, rounded up to 118 carbon credits.)

Verified by – carboNZero SBU

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

Level of assurance – Reasonable assurance

Certification status – carboNZero certified “organisation”

Certificate number – 2011081J

Valid until – 31 July 2014

Flare Lighting Limited, 1/44 Curries Rd, Hillsborough, Christchurch 8022, New Zealand. Tel: +64 (0)3 977 2383, Email: sue@energylight.net, Web: www.energylight.net