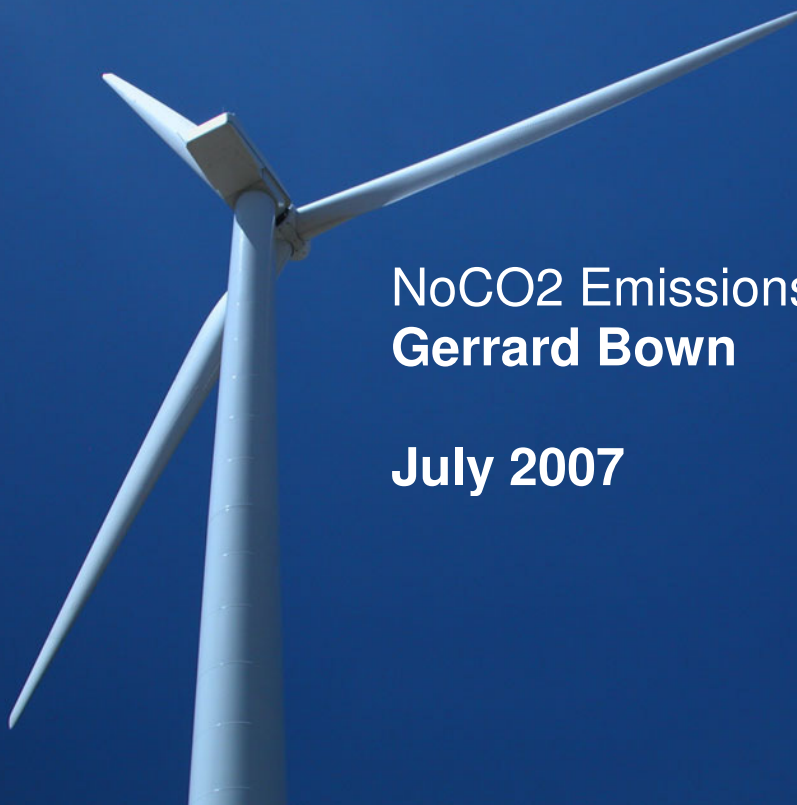




CARBON REDUCTION INSTITUTE



NoCO2 Emissions Report: **Gerrard Bown**

July 2007

Carbon Reduction Institute Pty Ltd 13, 38-46 Albany Street- St Leonards - NSW - 2065
P: +61 2 9439 9990 - F: +61 2 9439 5550 - W: www.noco2.com.au ABN 26 122 969 233

Executive Summary

The Carbon Reduction Institute recently undertook an audit of the greenhouse gas emissions produced from the operations of Gerrard Bown. The purpose of this assessment was to determine the amount of greenhouse gases produced from the operations of the Gerrard Bown, with the aim of NoCO2 certification.

The emissions sources included in this study are shown in Table 1.

	<i>Source</i>	<i>Emissions Type</i>
Scope 1	N/A	- N/A
Scope 2	Electricity	- Indirect emissions from the burning of coal and gas at power plants
Scope 3	Waste	- Methane emissions from the decomposition of waste in landfill
	Staff Travel	- Fuel combustion – direct CO ₂ e emissions from a motorbike
	Expenses	- Embodied Emissions in all expenses
	Business Management Services	- Indirect emissions created to provide these services
	Assets	- Annualised embodied emissions of all assets

Table 1: Emissions sources studied

Table 2 and Figure 1 below show a summary of the emissions produced from each source. From this greenhouse emissions assessment it is concluded that the business operations of Gerrard Bown produce the equivalent of 17.2 tonnes of CO₂ each year.

Scope	Emissions Source	Tonnes CO2e/Year	Percentage
Scope2	Electricity	7.455	43.32%
Scope3	Staff Travel	2.489	14.47%
	Waste	0.640	3.72%
	Assets	0.916	5.32%
	Office Supplies	1.347	7.83%
	Professional Management Services	0.066	0.38%
	Fees & Subscriptions	0.274	1.59%
	Electronic Services	0.044	0.26%
	Media Ads	0.001	0.01%
	Other expenses	3.975	23.10%

Table 2: Emissions from each source

Breakdown of Emissions

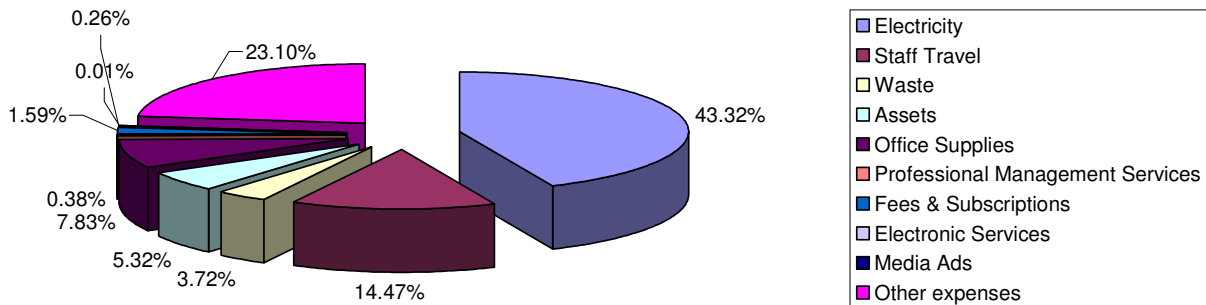


Figure 1: Breakdown of Emissions Sources

As shown electricity use and staff travel constitute the majority of the emissions produced by Gerrard Bown. The ‘Other expenses’ category includes accommodation, food and travel costs.

Becoming a certified NoCO2 'carbon neutral' business by reducing, then offsetting all the emissions identified in this study with the Carbon Reduction Institute will place Gerrard Bown as a climate policy leader within its industry. It shows Gerrard Bown is committed to sustainable business practices and will help raise awareness about climate change within Gerrard Bown's staff, clients and the general public.

Carbon Reduction Institute Pty Ltd - ABN 26 122 969 233
Suite 13, 38-46 Albany St. – St Leonards – NSW – 2065
P: +61 2 9439 9990 - F: +61 2 9439 5550 - W: www.noco2.com.au