## National Carbon Offset Standard Carbon Neutral Program Annual Report





An Australian Government Initiative

# Australia and New Zealand Banking Corporation 1 July 2013 – 30 June 2014

Template guidance

Annual reporting is required by the NCOS and the Carbon Neutral Programme. This template is a guide for use in the Carbon Neutral Programme.

Use of this template is not mandatory. Submission of existing documents and spreadsheets containing the information outlined in this template is acceptable as long as the information provided is complete and clearly labelled.

The template provides the minimum information required for reporting. You can include additional information, for example many organisations prefer to include their emissions management plan.

This template has one part which is public and one part (containing the trademark use register) which is not public.

#### Each year you need to:

- ✓ Check that your description and diagram of the certification are still valid. If these have changed, provide updated versions.
- ✓ Outline any changes since the last year (for example new emissions sources added)
- ✓ Outline the emission reduction measures undertaken
- ✓ State the total emissions and breakdown by source
- ✓ List the offsets cancelled
- ✓ List how the trademark was used
- ✓ Sign the public report

This template does not contain all the information your auditor will require to complete their report. This is to allow you to develop carbon management systems suitable to your organisation. Additional optional tools that would help you with the complete information, such as an emissions calculation spreadsheet and emissions management plan can be found on the website.

This template has been developed specifically for the use of participants in the NCOS CNP that are seeking formal certification under the program. The template may also assist other entities that are not participants in the CNP to, for example, voluntarily estimate a carbon footprint in a way that reflects the standards set by the NCOS. While the template may be used for such purposes that are unrelated to the CNP, the Commonwealth makes no representation or warranty that the template will be completely sufficient for those purposes, and takes no responsibility for its use in such circumstances.

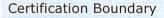
Template Version: 27 August 2014 v.4



#### Public Disclosure Summary

#### 1. Carbon neutral information

Certification is for	Australian-based operations of ANZ including domestic and international travel of Australian-based employees as well as other indirect emission sources attributable to ANZ	
	ANZ organisational boundaries includes:	
	848 Branches	
	28 Commercial Office Buildings	
	2 Data Centres	
	• 1,836 non-branch ATM's	
Gross emissions this reporting year	223,275 t CO <sub>2</sub> -e	



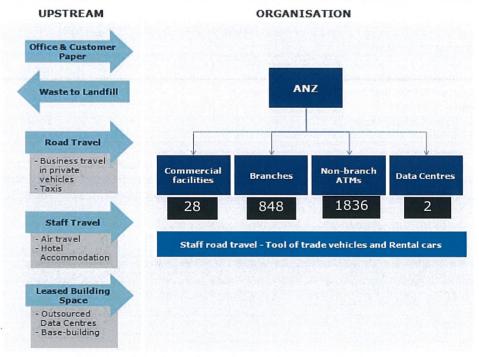


Figure 1: Diagram of the boundary of the subject of certification

## 2. Summary of changes to the carbon footprint

There were no changes to the organisational and operational boundaries in this reporting year.

#### 3. Emission Reduction Measures

Emission source	Reduction Measure	Scope	Status	Reduction t CO <sub>2</sub> -e
Electricity	Lighting upgrades	2&3	Complete this period	2643
Electricity	Adjustments to building controls and outcomes of operational reviews of energy performance.	2&3	Complete this period	1124
Electricity	Minor works building upgrades - energy efficiency	2&3	Complete this period	134
Electricity	Lighting and controller upgrades	2&3	Under implementation this period	547
Avoidance of non-essential travel and shortening duration of travel through focused staff communication and increased rollout of telepresence and video-conferencing technologies.		3	Complete this period	500
Waste Reduction	Waste reductions from improved engagement with waste contractors and roll out of improved communications to staff.	3	Complete this period	140
Total emission redu	ctions implemented in this	reporting	period	4541

#### 4. Carbon emissions summary

Where carbon neutral products are used, list them separately as an emission source in the table with the total for that source as zero emissions.

Where GreenPower is used, include the total emissions from electricity in the table for the total gross emissions. Then, subtract the emissions from GreenPower or Large-scale Generation Certificates (LGCs) to calculate the net footprint. Total net emissions will be the amount of offsets required.

Separating Green Power and carbon neutral products sources allows both for tracking across years where GreenPower is not purchased and allows the public to understand the total number of offsets required.

Scope	Emission source	t CO <sub>2</sub> -e <sup>1</sup>		
1	Natural Gas (Stationary)	3068		
1	Diesel (Stationary)	254		
1	Gasoline (Transport – Fleet) 366			
1	Diesel (Transport – Fleet) 1125			
1	Ethanol (Transport – Fleet)			
1	Gasoline (Transport – Rental)	112		
1	Diesel (Transport – Rental)	2.7		
1	Waste Water - Aerobic Treatment 833CSM 152			
2	Purchased Electricity 1465			
3	Natural Gas (Stationary)	234		
3	Diesel (Stationary)	19		
3	Gasoline (Transport – Fleet)	291		
3	Diesel (Transport – Fleet)	85		
3	Ethanol (Transport – Fleet)	2.3		

<sup>&</sup>lt;sup>1</sup> Individual emissions sources are subject to rounding.

Table 2. E	missions Summary		
Scope	e Emission source		
3	Gasoline (Transport – Rental)	8.9	
3	Diesel (Transport – Rental)	0.2	
3	Transport – Other (Taxi)	753	
3	Transport – Other (Private Vehicle)	2116	
3	Electricity	21076	
3	Travel – Air		
3	Travel - Accommodation	4038	
3	Travel – Private Jet	719	
3	Paper – Office	654	
3	Paper – Customer	4066	
3	Waste - Landfill	949	
3	Other – Base building		
3	Other – Outsourced Data Centres		
3	Australian Office Paper – NCOS certified carbon neutral product - (250 tonnes purchased)	0	
Γotal Gro	ss Emissions	223,275	
GreenPov	wer or LGC reductions	0	
Γotal Net	Emissions	223,275	

## 5. Carbon offsets for this year

Either complete the table below or remove the table and insert the URL to **public** registry entry(s) or a scanned statement of cancellation from the relevant registry.

Table 3. Offset cancellations				
Offset type	Registry	Serial number	Quantity (t CO <sub>2</sub> -e)	
VCU	Markit	2747-118803755-118809254- VCU-009-APX-IN-1-510- 01012012-30092012-0	5500	
VCU	Markit	2377-101195859-101207439- VCU-003-APX-IN-1-381- 01012011-30112011-0	11581	
VCU	Markit	2965-131237026-131239106- VCU-003-APX-IN-1-381- 01012013-31032013-0	2081	
VCU	Markit	2964-131224295-131237025- VCU-003-APX-IN-1-381- 01012012-31122012-0	12731	
VCU	Markit	2746-118796533-118803754- VCU-009-APX-IN-1-510- 01012011-31122011-0	7222	
VCU	Markit	2743-118781326-118790473- VCU-003-APX-IN-1-404- 01012012-15092012-0	9148	
VCU	Markit	2374-101170584-101184846- VCU-003-APX-IN-1-404- 01012011-15112011-0	14263	
VCU	Markit	3399-151880040-151904109- VCU-008-APX-IN-1-404- 01012013-15092013-0	24070	
VCU	Markit	3518-156489400-156493519- VCU-008-APX-IN-1-404- 16092012-31122012-0	4120	
VCU	Markit	3546-157416698-157439061- VCU-003-APX-IN-1-281-	22364	

		08012011-07012012-0	
vcu	Markit	3519-156493520-156513270- VCU-003-APX-IN-1-281- 01072010-07012011-0	19751
VCU	Markit	2987-132087257-132112234- VCU-001-APX-IN-1-370- 01012012-31122012-0	24978
VCU	Markit	2986-132085233-132087256- VCU-001-APX-IN-1-370- 01122011-31122011-0	2024
VCU	Markit	2379-101210905-101232820- VCU-003-APX-IN-1-370- 01012011-30112011-0	21916
VCU	Markit	2058-82966789-82969878- VCU-009-APX-IN-1-380- 01012011-10062011-0	3090
VCU	Markit	2897-126944129-126964376- VCU-009-APX-IN-1-380- 11062011-31122011-0	20248
VCU	Markit	3516-156470740-156489276- VCU-003-APX-IN-1-380- 16012013-10122013-0	18537
Total			223,624
Note:	and the second s		

We have retired 348.5 tonnes more than our reported gross emissions for the year.

We purchase and retire offsets in tranches to cover our global GHG emissions (including Australia and all other 32 countries that we operate in). The tranches of offsets listed above cover our Australian GHG gross emissions with a surplus of 348.5 offsets. These surplus offsets have been used to neutralise emissions generated as a consequence of our operations outside of Australia as part of our global carbon neutral commitment for the corresponding reporting period.

#### 6. Declaration

To the best of my knowledge and having met the requirements of the National Carbon Offset Standard Carbon Neutral Program (NCOS CNP), the information provided in this Public Disclosure Summary is true and correct.

Mh 29/10/14

Name of Signatory Catherine Bremner

Position of Signatory Head of Environmental Sustainability and Director Low Carbon Solutions

#### NOT FOR PUBLIC DISCLOSURE

#### 7. Use of Trade Mark

This section is a register of where the trademark was used during the year.

Table 4. Trademark register			
Where used	Logo type		
None noted			

