

National Carbon Offset Standard Carbon Neutral Program Public Disclosure Summary



An Australian Government Initiative

1. Organisation and Product Information

Table 1: Organisation and Product Information

Organisation Name	Australia and New Zealand Banking Corporation	
Name of the subject(s) of certification	<p>Australian-based operations of ANZ including domestic and international travel of Australian-based employees as well as other indirect emission sources attributable to ANZ</p> <p>ANZ organisational boundaries includes:</p> <ul style="list-style-type: none"> • 860 Branches • 34 Commercial Office Buildings • 2 Data Centres • 1901 non-branch ATM's 	
Type of certification (tick all applicable)	<input checked="" type="checkbox"/> Organisation <input type="checkbox"/> Part of organisation	<input type="checkbox"/> Product/service <input type="checkbox"/> Event
Reporting year period	1 October 2012	30 June 2013
Emissions in this reporting year	175,461 tCO ₂ -e	
Base year period	From 1/10/2010	To 30/09/2011
Emissions in the base year ¹	249,196 tCO ₂ -e	

¹This represents the second year that the GHG Inventory was completed by ANZ. It corresponds with the reporting baseline that ANZ has committed itself to achieving public greenhouse gas reduction targets against in the July 13 – June 14 reporting period.



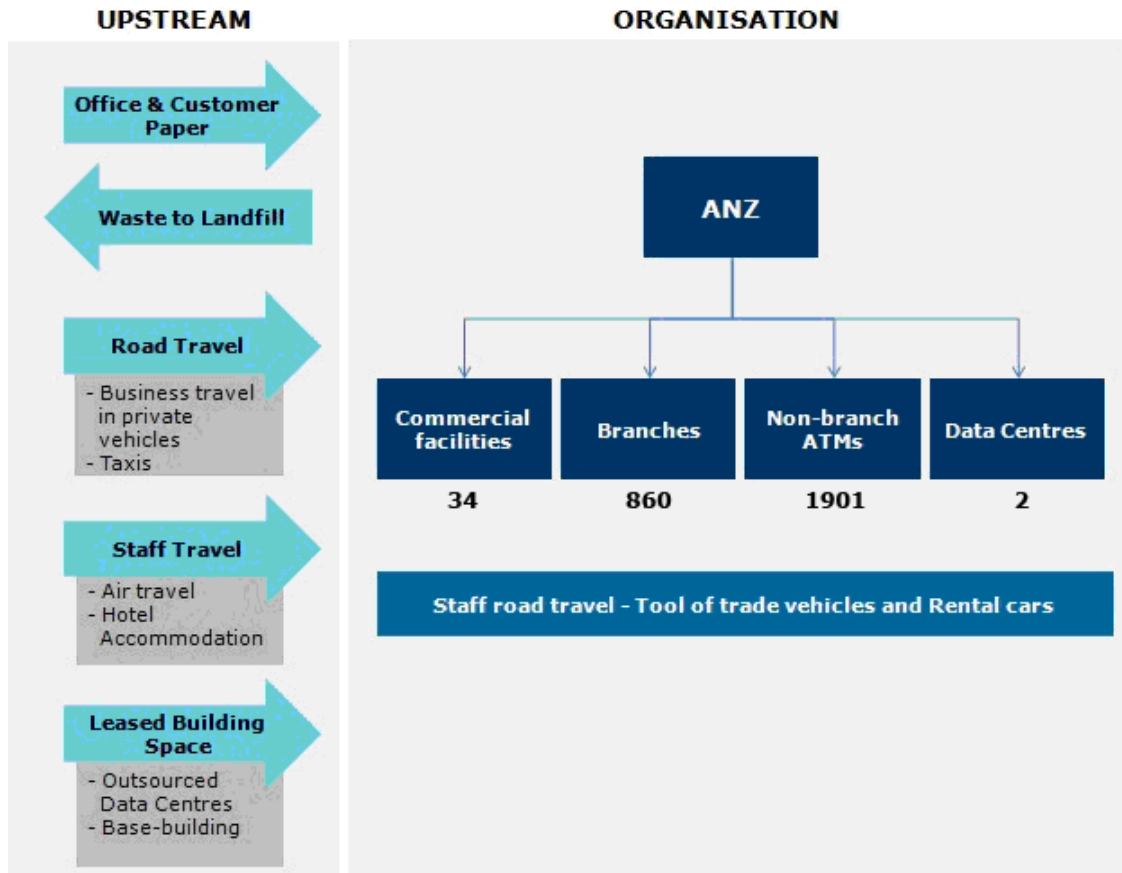
2. Description of Organisation Activities

ANZ provides a range of banking and financial products and services to around 8 million customers globally and employs 48,000 people worldwide. Australia is ANZ's largest market, serving approximately six million Retail and Commercial customers through a network of around 860 branches, 34 commercial facilities, 1,901 off site ATMs and leading online and mobile banking applications.

3. Organisational & Geographic Boundary

Boundary consolidation approach:	Operational control
Description of the boundary of the subject of certification (also describe exclusions from the boundary):	The organisational boundary includes all Australian-based facilities coming under the operational control of ANZ including branches, commercial facilities, data centres and non-branch ATMs. Other sources of emissions coming under the operational control of ANZ include those arising from the operation of tool-of-trade vehicles and rental cars. It also includes other indirect sources of emissions that occur upstream of the Australian-based operations of ANZ. This includes the production of office and customer paper purchased by ANZ during the reporting year; upstream emissions of purchased fuels (liquid and gaseous) and electricity; transmission and distribution losses associated with purchased electricity and gas; disposal of waste generated from ANZ's operations to landfill; domestic and international business travel of Australian-based employees of ANZ including air travel, taxis, hotel accommodation and business-related travel in private vehicles; and the operation of shared services and infrastructure in buildings in which ANZ is a tenant ('base-building' emissions).

4. Diagram of the Boundary of the Subject of Certification



5. Purchase of GreenPower and Retirement of GreenPower Eligible Large-Scale Generation Certificates (LGCS)

GreenPower

Type	Volume	Unit	t CO ₂ -e	Status
GreenPower	0	kWh	0	Purchased

LGCs Surrendered

Details of LGCs Voluntarily Surrendered

Quantity	Serial No.
0	No Large-Scale Generation Certificates (LGCS) were voluntarily surrendered by ANZ during the reporting period.

6. Purchase of NCOS Carbon Neutral Products

Product/service	Company	Quantity	Units	t CO ₂ -e (if known)
Office Paper	Australian Paper	53.06	tonnes	Unknown
Total				Unknown

7. Total Carbon Footprint

Emission sources, scopes and quantities

Scope	Emission source	t CO ₂ -e
1	Natural Gas Use	1,755
1	Diesel Use (Stationary Energy)	53
1	Liquid Fuel Use (tool-of-trade vehicles)	3,512
1	Liquid Fuel Use (rental vehicles)	108
1	Wastewater Treatment (Commercial Wastewater)	138
2	Electricity Purchases	117,991
3	Natural Gas Use (Transmission and Distribution Losses)	142
3	Diesel Use (Stationary Energy) (Fuel Extraction, Production and Transport)	4
3	Liquid Fuel Use (tool-of-trade vehicles) (Fuel Extraction, Production and Transport)	278
3	Liquid Fuel Use (rental vehicles) (Fuel Extraction, Production and Transport)	9

Scope	Emission source	t CO ₂ -e
3	Electricity Purchases (Fuel extraction, transmission and distribution losses)	16,683
3	Other Business Related Road Travel (private vehicles and taxis)	2,045
3	Air Travel	20,442
3	Hotel Accommodation	3,466
3	Paper Use – internal and customer end use	3,118
3	Waste to landfill	812
3	Other building energy use (Outsourced data centres and proportional base building energy use)	4,906
Total carbon footprint in tonnes CO ₂ -e		175,461.

8. Carbon Offset Purchases and Retirement for this Reporting Period

ANZ's approach to carbon offset procurement is to purchase and cancel an estimated requisite amount of NCOS eligible offsets as soon after the reporting year end as possible for the preceding twelve months.

In 2013, we have shifted our reporting year from 1 October-30 September to 1 July-30 June to bring our NCOS reporting submission into line with our regulatory reporting requirements for greenhouse gas emissions and energy consumption.

Should our emissions prove to be higher than our estimate, ANZ will purchase and cancel the additional amount within 90 days of identifying any shortfall. Given our purchases are for the global operations of ANZ, there will always be sufficient offsets to cover the impact of the Australian operations. However if it is discovered that ANZ has purchased insufficient offsets for the preceding reporting period owing to new information or changes to calculation methodologies, ANZ will purchase additional offsets to 'true-up' this shortfall. As offset purchases are typically made in bulk quantities exceeding 10,000 t CO₂-e, ANZ will bank any surplus (cancelled) offsets for use in subsequent reporting periods. As an example if ANZ purchased 320,000 offsets to neutralise 315,000 tonnes of GHG emissions in FY12, 5,000 tonnes of offsets will be banked and available for use in the current annual reporting period.

ANZ's approach for FY13 was to procure a selection of VCS carbon offsets through a single carbon management company, Cleaner Climate. Cleaner Climate were selected through a competitive bid process in 2010 and the selected provider supplies ANZ with project due diligence, ERPA negotiation, and offset registration and retirement services. ANZ has set up an account in the VCS Markit Registry for record keeping of the offsets.

Once the offsets are purchased the details of the chosen projects including the type of offsets procured will be listed in the NCOS Public Disclosure Summary Statement and recorded in the NCOS annual report.

Upon confirmation of the purchase of offsets, ANZ will cancel these offsets immediately, ensuring that ANZ has complied with the requirements of the National Carbon Offset Standard which allows four months to complete the process from the end of the reporting year for the individual organisation. ANZ is intending to restate its position each October following the completion of the financial year on 30 June.

Offset Cancellations

Offset type	Registry	Serial number	Quantity (t CO ₂ -e)
VCU	Markit	2797-121068824-121095841-VCU-014-APX-VN-3-998-31032011-01072012-0	27,018
VCU	Markit	2875-125510461-125620826-VCU-001-APX-CN-1-1049-01012011-18122011-0	110,366
VCU	Markit	2874-125402528-125485133-VCU-001-APX-CN-1-1049-01012010-31122010-0	82,606
VCU	Markit	2877-125704659-125804686-VCU-001-APX-CN-1-1051-01012011-31012011-0	100,028
Total			320,018

9. Emission Reduction Measures

Emission source	Reduction Measure	Scope	Status	Reduction t CO ₂ -e
Air Travel	Avoidance of non-essential air travel through focused staff communication and increased rollout of tele-presence and video-conferencing technologies. Emissions reduction estimated for the 9 months ending 30 June 2013 relative to the 9 month period ending 30 June 2011.	3	Implemented this reporting period	-5,744
Hotel Accommodation	Avoidance of non-essential travel through focused staff communication and increased	3	Implemented this reporting	-511

Emission source	Reduction Measure	Scope	Status	Reduction t CO ₂ -e
	rollout of tele-presence and video-conferencing technologies. Emissions reduction estimated for the 9 months ending 30 June 2013 relative to the 9 month period ending 30 June 2011.		period	
Paper	Implementation of managed print solutions and increased focus on communicating with customers via online services rather than hard copies. Reduction measure compared against previous reporting year. Emissions reduction estimated for the 9 months ending 30 June 2013 relative to the 9 month period ending 30 June 2011.	3	Implemented this reporting period	-1,120
Purchased Electricity	Relocation of commercial office space to a 6-star Greenstar rated building in Brisbane. Emissions reduction estimated for the 9 months ending 30 June 2013 relative to the 9 month period ending 30 June 2011	2 & 3	Implemented this reporting period	-285
Base Build	ANZ has shifted from poor performing commercial sites to energy efficient sites which has reduced the emissions from base building infrastructure. Emissions reduction estimated for the 9 months ending 30 June 2013 relative to the 9 month period ending 30 June 2011	3	Implemented this reporting period	-2,701
Purchased Electricity	Upgrade of lighting at 347 Kent St, NSW from T8 Fluorescent to T5 Fluorescents. Annual emission reductions estimated for future reporting years once the project is fully implemented.	2 & 3	Implemented this reporting period. Emissions savings in future reporting periods	-486
Purchased Electricity	Upgrade of Fans servicing computer rooms and UPS systems at 833 Collins St, Victoria. Annual emission reductions estimated for future reporting years once the project is fully implemented.	2 & 3	Implemented this reporting period. Emissions savings in future reporting periods	-571
Purchased Electricity	Upgrade of lighting at 20 Smith St, NSW from T8 Fluorescent to T5 Fluorescents. Annual emission	2 & 3	Implemented this reporting period.	-115

Emission source	Reduction Measure	Scope	Status	Reduction t CO ₂ -e
	reductions estimated for future reporting years once the project is fully implemented.		Emissions savings in future reporting periods	
Purchased Electricity	Upgrade of lighting at 100 Queen St Victoria from T8 Fluorescent to T5 Fluorescents. Forecast emission reductions. Annual emission reductions estimated for future reporting years once the project is fully implemented.	2 & 3	Implemented this reporting period. Emissions savings in future reporting periods	-1,362
Purchased Electricity	Targeting and Monitoring process implemented at retail sites to eliminate wasted energy. Annual emission reductions estimated for future reporting years once the project is fully implemented.	2 & 3	Implemented this reporting period. Emissions savings in future reporting periods	-2,959
Road Transport	Implementing a 4-cylinder policy to improve the fuel efficiency of the vehicle fleet. Annual emission reductions estimated for future reporting years once the project is fully implemented.	1 & 3	Implemented this reporting period. Emissions savings in future reporting periods	-822
Total emission reductions implemented in this reporting period				-10,362
Total expected emission reductions in future reporting periods				-6,315

10. Declaration

To the best of my knowledge and having implemented the quality controls and standards required under the NCOS Carbon Neutral Program and made all appropriate inquiries, the information provided in this Public Disclosure Summary is true and correct.

Catherine Bremner

Name of Signatory

Signature

Head of Environmental Sustainability

Position

28 October 2013

Date