



## An Australian Government Initiative

# NCOS CARBON NEUTRAL PROGRAM

## PUBLIC DISCLOSURE SUMMARY

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### 1. ORGANISATION AND PRODUCT INFORMATION

This Public Disclosure Summary relates to NCOS certified carbon neutral paper products produced at Australian Paper's mills at Maryvale, Victoria and Shoalhaven, NSW.

Organisation Name:	<u>Australian Paper</u>			
Disclosure Period:	Maryvale	1 Jul 2009	to	30 Jun 2010
	Shoalhaven	1 Jan 2010	to	30 Jun 2010
Date of most recent verification:	Maryvale	March 2011		
	Shoalhaven	February 2011		

Carbon Neutral Disclosure Type:

- a. Organisation
- b. Product

Product Overview (delete if not applicable):

Product Name:	Printing and Communication Papers
Brief Description:	Australian Paper manufactures a variety of paper products including office papers, packaging papers, printing and publishing papers, specialty papers and security papers. Major brands include Reflex, Australia, Optix, Onyx, Postspeed, Revive, Saxton, Tablex and Tudor RP.

## 2. **PRODUCT DESCRIPTION**

The life cycle assessment has considered the following elements:

### Raw Material and energy inputs

- Including harvest, collection, transport and processing of fibre; embodied emissions and transport of other additives, use of static fuels such as gas and grid electricity as well as transport fuels;

### Manufacturing

- Including embodied emissions of consumables such as processing chemicals, lubricants, plant and equipment; emissions associated with the treatment of solid and liquid wastes.

### Finishing

- Including embodied emissions and transport of packaging, and internal transport of finished goods.

### Transport

- Including transport from the factory gate to national distribution centres and additionally to final point of sale.

### Disposal

- Including transport from the consumer to point of disposal and additionally emissions associated with landfill treatment.

### Exclusions

- Some sources of emissions have been excluded from the LCA as they are of low environmental significance, have a high degree of uncertainty or are outside our operational control. This can include items such as employee travel to and from work, head office associated energy and fuel use, minor use of chemicals, lubricants and oils, scope 3 water supply emissions and printing/customer end use.

## 3. **PURCHASE OF GREENPOWER™ OR NCOS CARBON NEUTRAL PRODUCTS AND/OR CANCELLATION OF GREENPOWER™ ELIGIBLE RENEWABLE ENERGY CERTIFICATES (RECS) (if applicable)**

GreenPower™: 0 MWh

GreenPower™ eligible RECs: 0 MWh

NCOS Carbon Neutral product (insert product name): 0 (unit)

## 4. **TOTAL CARBON FOOTPRINT**

[From the most recent verified GHG Inventory or Life Cycle Assessment]

Total Carbon Footprint (Maryvale and Shoalhaven mills): 10,865 Tonnes CO<sub>2</sub>-e

## 5. EMISSION REDUCTION MEASURES

[From the most recent verified Emissions Reduction Plan]

*Participants transferring from Greenhouse Friendly™ may choose to calculate their reductions against their base year.*

Emission Management and Reduction Measures	Emissions Reduction in Reporting Period (Tonnes CO <sub>2</sub> -e)
No measures were identified in this first report for the transition from GHF to NCOS.	
<b>Total Emissions Reduction</b>	

## 6. OFFSET PURCHASE / CANCELLATION

[From the most recently verified Annual Report]

Offset Type <i>Refer NCOS 3.1</i>	Registry	Serial Numbers	Offset Quantity (Tonnes CO <sub>2</sub> -e)
VER	Australian Government Department of Climate Change and Energy Efficiency Greenhouse Friendly™ internal Registry <sup>1</sup>	GFEE2009-1769917 to GFEE2009-1772076  and GFEE2009-1778109 to GFEE2009-1780976	5028
VER	As above.	GFEE2009-1772077 to GFEE2009-1772655	579
VER	As above.	GFEE2008-0346615 to GFEE2008-0347516	902
VER	As above.	GFLP2009-0366808 to GFLP2009-0367310	503
VER	As above.	GFEE2009-1774256 to GFEE2009-1778108	3853

## 7. OTHER INFORMATION

No other information.

<sup>1</sup> Australian Paper has transferred from the Greenhouse Friendly™ initiative and has used Greenhouse Friendly™ certified offsets for this reporting period. From 2010-2011 onwards Australian Paper will purchase NCOS eligible offsets in accordance with NCOS and the Carbon Neutral Program Guidelines.