

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	Education Services Australia ("ESA")	
Name of the subject(s) of certification	National Carbon Offset Standard (NCOS) Scheme	
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	From 1/07/2013	To 30/06/2014
Emissions in this reporting year	1336 t CO ₂ -e	
Base year period	From 1/07/2010	To 30/06/2011
Emissions in the base year	1,783 t CO ₂ -e	

2. Description of Organisation Activities

Established in 2010 through the merger of Curriculum Corporation and Education.au, Education Services Australia is a national, not-for-profit company owned by all Australian education ministers.

The company was established to support delivery of national priorities and initiatives in the schools, training and Higher Education sectors, in particular to:



Australian Government

Department of Industry, Innovation, Climate Change,
Science, Research and Tertiary Education

Advance key nationally-agreed education initiatives, programs and projects by providing services such as:

- researching, testing and developing effective and innovative technologies and communication systems for use in education;
- devising, developing and delivering curriculum and assessment, professional development, career and information support services;
- facilitating the pooling, sharing and distribution of knowledge, resources and services to support and promote e-learning; and
- supporting national infrastructure to ensure access to quality assured systems and content and interoperability between individuals, entities and systems;

ESA also creates, publishes, disseminates and markets curriculum and assessment materials, ICT-based solutions, products and services to support learning, teaching, leadership and administration.

The company has an office in Melbourne and has 203 staff.

The company is a pure office based consultancy.

3. Organisational & Geographic Boundary/ Scope & system Boundary

In terms of Organisational Boundaries, ESA uses the Operational Control method to determine its boundaries as per the principles of the GHG Protocol.

ESA provides accommodation and corporate services support to a small government secretariat (6 staff), that whilst part of its legal entity, ESA has no Operational or Financial control over, so has been excluded from its Organisational boundary on the basis of Operational Control per the GHG Protocol. This secretariat is called the Education Council, formally known as Standing Council on School Education and Early Childhood.

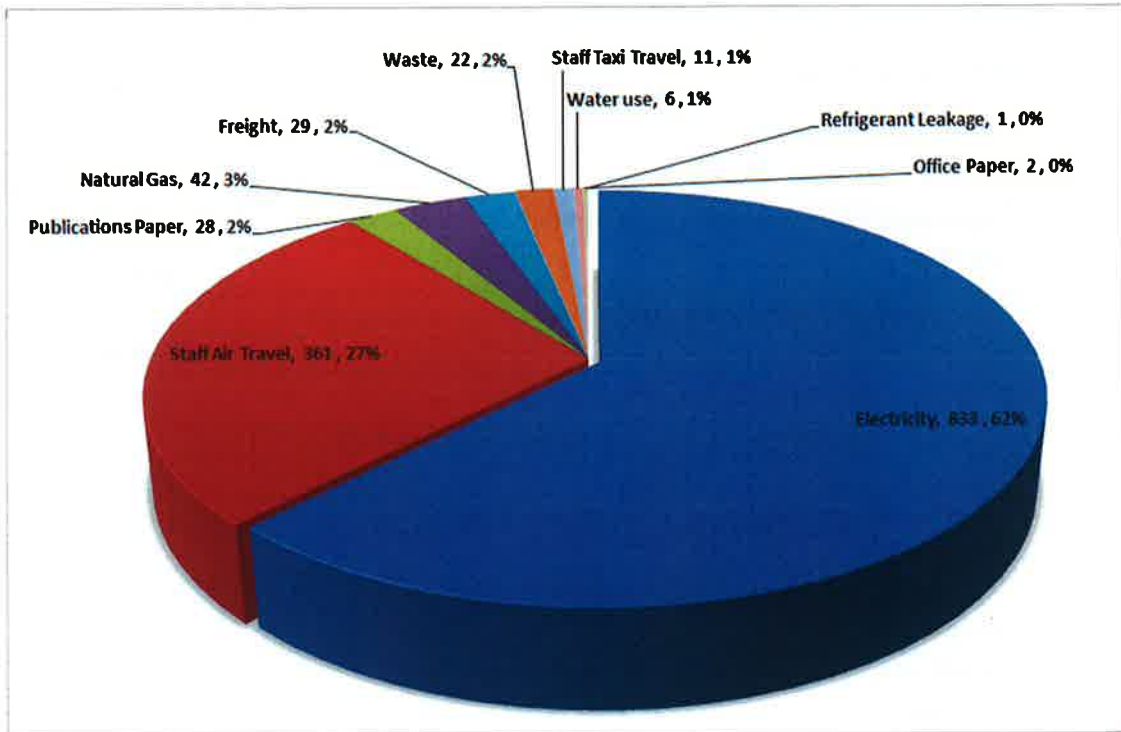
Staff commuting and end use of ESA's printed publications by customers are excluded from ESA's inventory because there is insufficient data to determine those emissions.

All other activities of ESA are included within its Organisational Boundary.

In terms of Boundary Consolidation, ESA is a single legal entity so has no consolidation of companies to consider. ESA includes its office in Melbourne in its emissions inventory. The Adelaide office that has been included in previous annual reports was closed during the financial year 2012/2013.

In terms of Operational Boundaries, ESA includes all scope 1 and scope 2 emissions, and all material and relevant scope 3 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)

Not applicable. No GreenPower or GreenPower LGCs purchased.

6. Purchase of NCOS Carbon Neutral Products

Not applicable. No NCOS Carbon Neutral Products purchased.

7. Total Carbon Footprint

Table 2: Emission sources, scopes and quantities

Scope	Emission source	t CO ₂ -e[3]
1	Refrigerant leakage	0.69
1	Purchased electricity excluding base building use – Victoria	344.67
3	Purchased electricity – tenant’s share of base building use – Victoria	394.76
2	Staff air travel – domestic <1,000	191.91
3	Staff air travel - Short-haul international 1,000-3,700 km economy	115.33
3	Staff air travel - Short-haul international 1,000-3,700 km business	0
3	Staff air travel - Long-haul international >3,700 km Economy	53.33
3	Staff air travel - Long-haul international >3,700 km Business	0
3	General municipal waste	22.17
3	Emissions from fuel extraction and T&D line losses for purchased electricity – Victoria	43.81
3	Emissions from fuel extraction and T&D line losses for tenant’s share of base building electricity – Victoria	50.18
3	Freight	28.95
3	Natural gas used on-site by landlord as part of base building services	39.46
3	Staff taxi travel	11.28
3	Office paper	2.26
3	Landlord- supplied reticulated water use	5.65
3	Publications paper	28.16
3	Emissions from fuel extraction for natural gas Victoria	3.01
Total		1336

8. Carbon Offset Purchases and Retirement for this Reporting Period

Education Services Australia has purchased and cancelled 3,500 tonnes of carbon offsets through Climate Positive and an additional 801 tonnes more recently through Carbon Trade Exchange. 1,457 tonnes of those purchases were used in the 2011/12 reporting year to offset emissions disclosed for the 2011/12 plan year and a further 1,508 tonnes were used in 2012/13 year. 1336 tonnes were used to offset emissions disclosed in this report.

3,500 sourced from the Mongolia Chifeng Gaofeng Wind Power Project, which replaces carbon-intensive fossil fuel electricity generation in Mongolia and provides economic opportunities to the local community.

The project is accredited under the Verified Carbon Standard. Proof of the offsets' retirement can be found at the Markit Registry website under serial number 2188-89507614-89511113-VCU-008-APX- CN-1-813-01012009-31122009-0.

Details relating to the project and its verification are also published in the Verified Carbon Standard database www.vcsprojectdatabase.org.

The remaining 801 carbon offsets were sourced from the Guohua Tongliao Kezuo Zhongqi Mongolia.

The project generates renewable power electricity by using the wind power resource, and supplies electricity to Northeast China Power Grid (NECPG) replacing fossil fuel consumption and thus reducing GHG (CO₂) emissions.

The project is accredited under the Verified Carbon Standard. Proof of the offsets' retirement can be found at the Verified Carbon Standard Registry website under serial number 3310-148791211-148792011-VCU-003-APX- CN-1-200-01012010-31122010-0.

Offset type	Registry	Serial number	Quantity (t CO ₂ -e)
VCU	Markit	2188-89507614-89511113- VCU-008-PAX-CN-1-813- 01012009-31122009-0	3500
VCU	Verified Carbon Stanard	3310-148791211- 148792011-VCU-003-APX- CN-1-200-01012010- 31122010-0.	801

9. Emission Reduction Measures

On-going emission reduction incentives

Emission-reduction initiative	Estimated reduction in emission quantity (tonnes)
Replace desktop PCs with less energy-intensive models	8
Replace monitors with less energy-intensive models	3
Replace photocopiers and printers with less energy-intensive models	2
Total	12

10. Other Information

Further details in relation to ESA's environment actions, approach and policy, can be found in its Annual Environment Report at www.esa.edu.au

11. 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.

Victor Peplow

Name of Signatory

VICTOR RELOW.

Signature



Chief Financial Officer

Position / Title of Signatory

Chief Financial Officer

31/03/2015

Date

