PUBLIC DISCLOSURE STATEMENT

BELCONNEN ARTS CENTRE

ORGANISATION CERTIFICATION
CY2023

Australian Government

Climate Active
Public Disclosure Statement

An Australian Government Initiative

NAME OF CERTIFIED ENTITY	Belconnen Arts Centre Incorporated
REPORTING PERIOD	1 January 2023 – 31 December 2023 Arrears report
DECLARATION	*To the best of my knowledge, the information provided in this public disclosure statement is true and correct and meets the requirements of the Climate Active Carbon Neutral Standard.*  Jack Lloyd Executive Director & Co-CEO 21/06/2024

Australian Government
Department of Climate Change, Energy, the Environment and Water

Version August 2023.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	119 tCO_2-e
OFFSETS USED	99% CERs 1% VCUs
RENEWABLE ELECTRICITY	100%
CARBON ACCOUNT	Prepared by: Evalue8 Sustainability
TECHNICAL ASSESSMENT	N/A

Contents

2. CARBON NEUTRAL INFORMATION

Description of certification

This inventory has been prepared for the calendar year from 1 January 2023 to 31 December 2023 and covers the Australian business operations of Belconnen Arts Centre Incorporated (ABN 63 254 459 205).

The operational boundary has been defined based on an operational control test, in accordance with the principles of the National Greenhouse and Energy Reporting Act 2007.

The methods used for collating data, performing calculations and presenting the carbon account are in accordance with the following standards:

- Climate Active Standards

- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

- National Greenhouse and Energy Reporting (Measurement) Determination 2008

Where possible, the calculation methodologies and emission factors used in this inventory are derived from the National Greenhouse Accounts (NGA) Factors in accordance with "Method 1" from the National Greenhouse and Energy Reporting (Measurement) Determination 2008.

The greenhouse gases considered within the inventory are those that are commonly reported under the Kyoto Protocol; carbon dioxide (CO2), methane (CH4), nitrous oxide (N2O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF6) and nitrogen trifluoride (NF3). These have been expressed as carbon dioxide equivalents (CO2-e) using relative global warming potentials (GWPs).

Organisation description

Belconnen Arts Centre Inc (Belco Arts) is one of the ACT's leading arts centres. We were established in 2009 and then fully realised with the addition of new galleries, a rehearsal room and prestigious black box theatre opening in August 2020, and we reach outside our doors to present activities around the ACT.

Belco Arts is an inclusive and welcoming destination. We take pride in purposefully devising our artistic program to provide opportunities to reflect our community's rich diversity back to itself in celebration.

We support artists across the breadth of the arts to be courageous in their ambitions and challenge them to elevate their practice to the next level.

We have commissioned new First Nations theatre work and exhibitions, worked in partnership with the LGBTIQ+ community to present exhibitions and drag pageants, and delivered over a decade of arts programs and opportunities specifically devised with and for disabled artists to grow their practice.

Belco Arts is a place to conceive ideas, undertake creative journeys, share stories, experiment, be bold and make memories. We achieve outstanding outcomes through our dynamic expert staff team with reliable governance by a board of highly skilled professionals in business, HR, the arts, academia, and law.

We are a Deductible Gift Recipient (ABN 63 254 459 205), and our operations are secured through multi-year Arts Centre Investment funding from the ACT Government. We are agile, efficient, imaginative, and resilient in how we operate and navigate the ever-changing environment.

3.EMISSIONS BOUNDARY

This is a small organisation certification, which uses the standard Climate Active small organisation emissions boundary.

Inside the emissions boundary

All emission sources listed in the emissions boundary are part of the carbon neutral claim.

Quantified emissions have been assessed as relevant and are quantified in the carbon inventory. This may include emissions that are not identified as arising due to the operations of the certified entity, however, are **optionally included**.

Non-quantified emissions have been assessed as relevant and are captured within the emissions boundary but are not measured (quantified) in the carbon inventory. All material emissions are accounted for through an uplift factor. Further detail is available at Appendix C.

Outside the emissions boundary

Excluded emissions are those that have been assessed as not relevant to an organisation's operations and are outside of its emissions boundary or are outside of the scope of the certification. These emissions are not part of the carbon neutral claim. Further detail is available at Appendix D.

Inside emissions boundary

Quantified

Stationary energy and fuels

Electricity

Accommodation

Carbon neutral products and services

Cleaning and chemicals

Food

ICT services and equipment

Professional services

Office equipment and supplies

Postage, courier and freight

Refrigerants

Transport (air)

Transport (land and sea)

Waste

Water

Work from home

Non-quantified

N/A

Optionally included

N/A

Outside emission boundary

Excluded

N/A

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Belconnen Arts Centre commits to reducing its total scope 1, 2 and 3 emissions from the organisation by 20% by 2030 compared to its 2022 baseline. This will be achieved through:

Scope 1 emissions (30% reduction):

Action 1: Replacing the Stage 1 gas hot water heater with an electric alternative, by 2030.

Action 2: Reducing number of refrigerators and switching refrigerators off more frequently by only stocking them with new product the day prior to events, by 2024.

Scope 2 emissions (30% reduction):

Action 1: Installing a 65.88 kW solar power system, by 2025.

Action 2: Replacing metal halide and fluorescent lighting fittings with LED, by 2025.

Action 3: Review of BMS settings and programming to align schedules with use, by 2024 and annually.

Action 4: Review of technical equipment standby mode power consumption, including theatrical dimmers, amplifiers, and public announce systems, by 2024.

Scope 3 emissions (15% reduction):

Action 1: Implementing low emissions arts programming (LEAP) strategies, by 2024 (see below).

Action 2: Maintaining our commitment to flexible work-from-home arrangements for staff, by 2024 and ongoing.

Action 3: Installing good quality, high-capacity secure bike storage, by 2024.

Action 4: A yearly review of emissions reduction strategies of key consultants, e.g. legal or accounting services, and consideration of emissions reduction commitments when renewing or engaging with consultants, by 2024 and annually.

Action 5: Reviewing cleaning products and replacing them with lower emissions alternatives if available, by 2024.

Low emissions arts programming (LEAP) strategies

WORKSHOPS

• Prioritise using materials already in stock, or recycled materials where possible, current and ongoing.

• Implement a bulk ordering process using minimal suppliers and Australian made where possible, begin 2024.

• Give strong consideration when programming to artists who focus on sustainability in their personal creative practice, begin 2024.

• Use workshop models which minimise prep time/tools and materials required for delivery of multiple programs, current and ongoing.

• Have clear capacity limits to participation so that materials requirements are clear and over

ordering doesn't take place, current and ongoing.

EXHIBITION PROGRAM

• Prioritise representation of local artists, current and ongoing.

• Investigate sustainable freight and postage operators for artwork and provide guidance to interstate artists, guidance provided by mid-2024.

• Consider sustainable creative practice as part of the mix of curatorial factors when programming exhibitions, current and ongoing.

PERFORMING ARTISTS

• Ensure strong representation of local artists in theatre and residency programs where possible, as resources available.

GENERAL

• Where possible and practical, host meetings with artists online or over phone, current and ongoing.

• Paperless admin for artists – all contracts and documents provided digitally where possible, current and ongoing.

• Articulate Belco Arts philosophy on sustainability and sharing information on our values with potential contractors, website content created by mid-2024.

EVENTS

• Clear guidelines for stallholders on appropriate use of materials in an event context, 2024

• Focus on local performers where possible, current and ongoing.

• Off site events to have easy access to sustainable/active transport, and actively encourage patrons to use these methods, 2024.

• Use a 3 bin (including compost/fogo) system for large scale community events, current and ongoing

• Investigate whether there are community groups that could manage event recycling as a fundraiser (cash for cans), 2024.

Emissions reduction actions

In line with Belconnen Arts Centre commitment to reducing its total scope 1, 2 and 3 emissions the initiatives listed below have resulted in substantial emissions reduction of 20 tonnes from 2022 baseline.

- We've commenced replacement of inefficient lighting equipment
- We've reviewed our BMS and improved efficiency
- We've reduced the number of refrigerators in use
- We've sought funding for a solar power system and bike storage
- We are in ongoing review of our supplies and suppliers
- Our low emissions arts programming are underway

5. EMISSIONS SUMMARY

Emissions over time

		Emissions since base year	
		Total tCO_2-e (without uplift)	Total tCO_2-e (with uplift)
Base year:	2021–22	143.47	150.64
Year 1:	2022–23	113.26	118.93

Significant changes in emissions

Emission source name	Previous year emissions (t CO_2-e)	Current year emissions (t CO_2-e)	Detailed reason for change
Natural Gas NSW/ACT (metro) (GJ)	14	12.22	Decrease in use of gas hot water heater.

Use of Climate Active carbon neutral products, services, buildings or precincts

N/A

Emissions summary

The electricity summary is available in the Appendix B. Electricity emissions were calculated using a market-based approach.

Emission category	Sum of scope 1 (tCO_2-e)	Sum of scope 2 (tCO_2-e)	Sum of scope 3 (tCO_2-e)	Sum of total emissions (t CO_2-e)
Accommodation and facilities	0.00	0.00	1.02	1.02
Cleaning and chemicals	0.00	0.00	4.13	4.13
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Construction materials and services	0.00	0.00	2.69	2.69
Electricity	0.00	0.00	0.00	0.00
Food	0.00	0.00	2.91	2.91
ICT services and equipment	0.00	0.00	11.65	11.65
Machinery and vehicles	0.00	0.00	0.00	0.00
Office equipment and supplies	0.00	0.00	10.71	10.71
Postage, courier and freight	0.00	0.00	0.00	0.00
Products	0.00	0.00	0.28	0.28
Professional services	0.00	0.00	41.31	41.31
Refrigerants	4.00	0.00	0.00	4.00
Roads and landscape	0.00	0.00	0.00	0.00
Stationary energy (gaseous fuels)	9.74	0.00	2.48	12.22
Transport (air)	0.00	0.00	0.86	0.86
Transport (land and sea)	4.70	0.00	15.47	20.18
Waste	0.00	0.00	2.69	2.69
Water	0.00	0.00	1.59	1.59
Working from home	0.00	0.00	-2.99	-2.99
Total	**18.45**	**0.00**	**94.81**	**113.26**

Uplift factors

An uplift factor is an upwards adjustment to the total carbon inventory to account for relevant emissions that cannot be reasonably quantified or estimated. This conservative accounting approach helps ensure the integrity of the carbon neutral claim.

Reason for uplift factor	tCO_2-e
mandatory 5% uplift for small organisations	5.66
Total of all uplift factors	5.66
Total emissions footprint to offset *(total emissions from summary table + total of all uplift factors)*	**118.93**

6. CARBON OFFSETS

Offsets retirement approach

This certification has taken in-arrears offsetting approach. The total emission to offset is 119 t CO_2-e. The total number of eligible offsets used in this report is 119 t CO_2-e. Of the total eligible offsets used, 0 (zero) were previously banked and 119 were newly purchased and retired. 0 (zero) are remaining and have been banked for future use.

Co-benefits

The CDM is the main source of income for the UNFCCC Adaptation Fund, which was established to finance adaptation projects and programmes in developing country Parties to the Kyoto Protocol that are particularly vulnerable to the adverse effects of climate change. The Adaptation Fund is financed by a 2% levy on CERs issued by the CDM.

Benefits of CDM projects include investment in climate change mitigation projects in developing countries, transfer or diffusion of technology in the host countries, as well as improvement in the livelihood of communities through the creation of employment or increased economic activity.

The objective of the CDM Africa Wind and Solar Programme of Activities for South Africa is to develop a multi-track platform for overcoming regulatory, institutional, financial and structural hurdles for the roll-out of wind and solar power in South Africa.

From the developing country perspective, the CDM offers the following opportunities:

- It can attract capital for projects that assist in the shift to a more prosperous but less carbon-intensive economy;
- It encourages and permits the active participation of private and public sectors;
- It can be an effective tool of technology transfer if investment is channelled into projects that replace old and inefficient fossil fuel technology or create new industries in environmentally sustainable technologies; and
- It can help developing countries define investment priorities in projects that meet their sustainable development goals.

Eligible offsets retirement summary

Offsets retired for Climate Active carbon neutral certification											
Project description	**Type of offset units**	**Registry**	**Date retired**	**Serial number (and hyperlink to registry transaction record)**	**Vintage**	**Stapled quantity**	**Eligible quantity retired (tCO_2-e)**	**Eligible quantity used for previous reporting periods**	**Eligible quantity banked for future reporting periods**	**Eligible quantity used for this reporting period**	**Percentage of total (%)**
CDM Africa Wind and Solar Programme of Activities for South Africa Project	CER	UNFCCC	11 June 2024	ZA-5-24068611-2-2-0-8260 - ZA-5-24068728-2-2-0-8260	2022	0	118	0	0	118	99%
Renewable Wind Power Project by Hero Future Energies	VCU	VERRA	28 October 2024	13127-473230434-473230434-VCS-VCU-997-VER-IN-1-1946-01012020-31122020-0	2020	0	1	0	0	1	1%
									Total eligible offsets retired and used for this report	119	
									Total eligible offsets retired this report and banked for use in future reports	0	

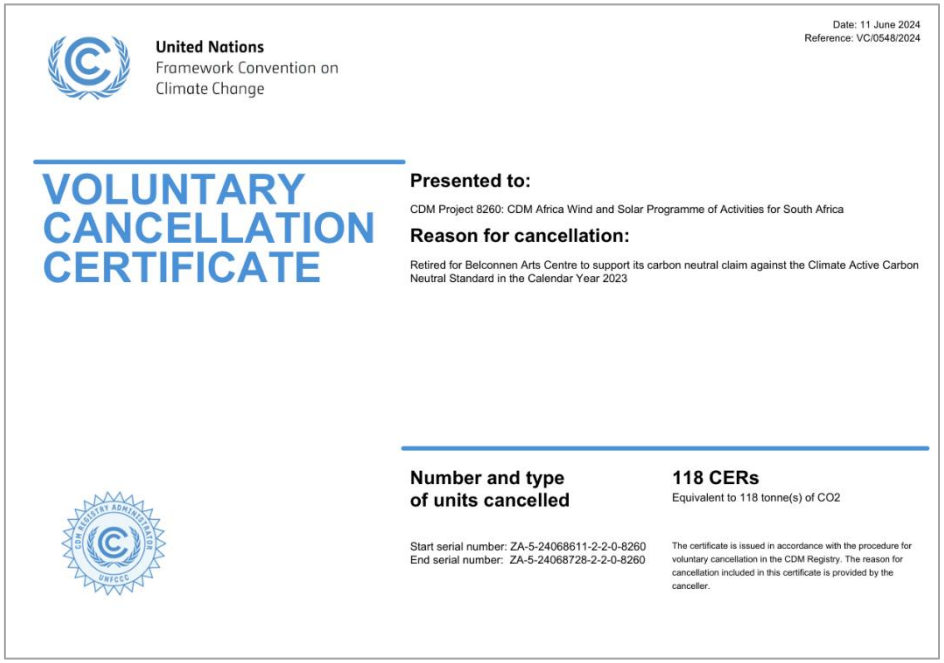
Type of offset units	Eligible quantity (used for this reporting period)	Percentage of total
Certified Emissions Reductions (CERs)	118	99%
Verified Carbon Units (VCUs)	1	1%

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION



United Nations
Framework Convention on
Climate Change

Date: 11 June 2024
Reference: VC/0548/2024

VOLUNTARY CANCELLATION CERTIFICATE

Presented to:

CDM Project 8260: CDM Africa Wind and Solar Programme of Activities for South Africa

Reason for cancellation:

Retired for Belconnen Arts Centre to support its carbon neutral claim against the Climate Active Carbon Neutral Standard in the Calendar Year 2023

Number and type of units cancelled

118 CERs
Equivalent to 118 tonne(s) of CO2

Start serial number: ZA-5-24068611-2-2-0-8260
End serial number: ZA-5-24068728-2-2-0-8260

The certificate is issued in accordance with the procedure for voluntary cancellation in the CDM Registry. The reason for cancellation included in this certificate is provided by the canceller.

VERRA

Verified Carbon Standard

Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 28 Oct 2024, 1 Verified Carbon Units (VCUs) were retired on behalf of:

Belconnen Arts

Project Name

Renewable Wind Power Project by Hero Future Energies

VCU Serial Number

13127-473230434-473230434-VCS-VCU-997-VER-IN-1-1946-01012020-31122020-0

Additional Certifications

Powered by APX

APPENDIX B: ELECTRICITY SUMMARY

There are two international best-practice methods for calculating electricity emissions – the location-based method and the market-based method. Reporting electricity emissions under both methods is called dual reporting.

Dual reporting of electricity emissions is useful, as it provides different perspectives of the emissions associated with a business's electricity usage.

Location-based method:

The location-based method provides a picture of a business's electricity emissions in the context of its location, and the emissions intensity of the electricity grid it relies on. It reflects the average emissions intensity of the electricity grid in the location (State) in which energy consumption occurs. The location-based method does not allow for any claims of renewable electricity from grid-imported electricity usage.

Market-based method:

The market-based method provides a picture of a business's electricity emissions in the context of its renewable energy investments. It reflects the emissions intensity of different electricity products, markets and investments. It uses a residual mix factor (RMF) to allow for unique claims on the zero emissions attribute of renewables without double-counting.

For this certification, electricity emissions have been set by using the **market-based approach**.

Market-based approach summary

Market-based approach	Activity Data (kWh)	Emissions (kg CO_2-e)	Renewable percentage of total
Behind the meter consumption of electricity generated	0	0	0%
Total non-grid electricity	**0**	**0**	**0%**
LGC Purchased and retired (kWh) (including PPAs)	0	0	0%
GreenPower	463,889	0	100%
Climate Active precinct/building (voluntary renewables)	0	0	0%
Precinct/Building (LRET)	0	0	0%
Precinct/Building jurisdictional renewables (LGCS surrendered)	0	0	0%
Electricity products (voluntary renewables)	0	0	0%
Electricity products (LRET)	0	0	0%
Electricity products jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LGCs surrendered)	343,881	0	74%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	87,953	0	19%
Large Scale Renewable Energy Target (applied to grid electricity only)	0	0	0%
Residual Electricity	-431,834	-392,969	0%
Total renewable electricity (grid + non grid)	**895,723**	**0**	**193%**
Total grid electricity	**463,889**	**0**	**193%**
Total electricity (grid + non grid)	**463,889**	**0**	**193%**
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	**-431,834**	**-392,969**	
Scope 2	-384,380	-349,786	
Scope 3 (includes T&D emissions from consumption under operational control)	-47,454	-43,183	
Residual electricity consumption not under operational control	**0**	**0**	
Scope 3	0	0	

Total renewables (grid and non-grid)	**193.09%**
Mandatory	**18.96%**
Voluntary	**174.13%**
Behind the meter	**0.00%**
Residual scope 2 emissions (t CO_2-e)	**-349.79**
Residual scope 3 emissions (t CO_2-e)	**-43.18**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.00**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.00**
Total emissions liability (t CO_2-e)	**0.00**

Figures may not sum due to rounding. Renewable percentage can be above 100%

Location-based approach summary

Location-based approach	Activity Data (kWh) total	Under operational control			Not under operational control	
Percentage of grid electricity consumption under operational control	**100%**	**(kWh)**	**Scope 2 Emissions ($kgCO_2$-e)**	**Scope 3 Emissions ($kgCO_2$-e)**	**(kWh)**	**Scope 3 Emissions ($kgCO_2$-e)**
ACT	463,889	463,889	315,444	23,194	0	0
NSW	0	0	0	0	0	0
SA	0	0	0	0	0	0
VIC	0	0	0	0	0	0
QLD	0	0	0	0	0	0
NT	0	0	0	0	0	0
WA	0	0	0	0	0	0
TAS	0	0	0	0	0	0
Grid electricity (scope 2 and 3)	**463,889**	**463,889**	**315,444**	**23,194**	**0**	**0**
ACT	0	0	0	0		
NSW	0	0	0	0		
SA	0	0	0	0		
VIC	0	0	0	0		
QLD	0	0	0	0		
NT	0	0	0	0		
WA	0	0	0	0		
TAS	0	0	0	0		
Non-grid electricity (behind the meter)	**0**	**0**	**0**	**0**		
Total electricity (grid + non grid)	**463,889**					

Residual scope 2 emissions (t CO_2-e)	**315.44**
Residual scope 3 emissions (t CO^2-e)	**23.19**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**315.44**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**23.19**
Total emissions liability	**338.64**

Operations in Climate Active buildings and precincts

Operations in Climate Active buildings and precincts	Electricity consumed in Climate Active certified building/precinct (kWh)	Emissions (kg CO_2-e)
N/A	**0**	**0**

Climate Active carbon neutral electricity products

Climate Active carbon neutral product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO_2-e)
N/A	**0**	**0**

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following emissions sources have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. They have been non-quantified due to one of the following reasons:

1. **Immaterial** <1% for individual items and no more than 5% collectively
2. **Cost effective** Quantification is not cost effective relative to the size of the emission but uplift applied.
3. **Data unavailable** Data is unavailable, but uplift applied. A data management plan must be put in place to provide data within 5 years.
4. **Maintenance** Initial emissions non-quantified but repairs and replacements quantified.

Relevant non-quantified emission sources	Justification reason
N/A	

Data management plan for non-quantified sources

There are no non-quantified sources in the emission boundary that require a data management plan.

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to this organisation's operations and are outside of its emissions boundary. These emissions are not part of the carbon neutral claim. Emission sources considered for relevance must be included within the certification boundary if they meet two of the five relevance criteria. Those which only meet one condition of the relevance test can be excluded from the certification boundary.

Emissions tested for relevance are detailed below against each of the following criteria:

1. **Size** The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions.

2. **Influence** The responsible entity has the potential to influence the reduction of emissions from a particular source.

3. **Risk** The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.

4. **Stakeholders** Key stakeholders deem the emissions from a particular source are relevant.

5. **Outsourcing** The emissions are from outsourced activities previously undertaken within the organisation's boundary, or from outsourced activities typically undertaken within the boundary for comparable organisations.

Excluded emissions sources summary

N/A - no emission sources have been excluded from the boundary in this reporting period.

An Australian Government Initiative

Climate Active