




PUBLIC DISCLOSURE STATEMENT

**OCCUMED CONSULTING PTY LTD (TRADING
AS OCCUMED)**

**ORGANISATION CERTIFICATION
FY2022–23**

Australian Government
Climate Active
Public Disclosure Statement



NAME OF CERTIFIED ENTITY	OccuMED Consulting Pty Ltd
REPORTING PERIOD	1 July 2022 – 30 June 2023 Arrears report
DECLARATION	<p><i>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.</i></p>  <p>Dr John Low Executive Chairman / Senior Occupational Physician 16.10.2023</p>



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

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Version August 2023.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	195 tCO ₂ -e
OFFSETS USED	84% CERs, 16% VCUs
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Sustainable Business Consultants
TECHNICAL ASSESSMENT	10 October 2022 Sustainable Business Consultants Next technical assessment due: October 2025

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2. CARBON NEUTRAL INFORMATION

Description of certification

This certification is for the Australian business operations of OccuMED Consulting Pty Ltd, trading as OccuMED (ABN 85 075 711 652).

Organisation description

OccuMED delivers specialist occupational medicine, allied and other health services for a safe, healthy and productive workforce. Our clients include employers in the resources, health, services and government sectors. Our doctors are Fellows and Registrars of the Australasian Faculty of Occupational and Environmental Medicine (AFOEM). They are supported by other medical specialists, allied health professionals and client support teams. OccuMED has been a trusted provider of occupational medicine services since 1996 with comprehensive, full-service capabilities across strategic locations in Western Australia.

Our clinical team consists of:

- Specialist occupational physicians and registrars
- General Practitioners
- Other visiting medical specialists
- Clinical and neuro psychologists
- Occupational health nurses
- Exercise physiologists/ scientists.
- Accredited technicians in WorkCover audiometry.
- Phlebotomists and other specimen collectors.

Our carbon inventory has been prepared according to the operational control approach.

Our services are provided in person at our five clinics, on client sites and via telehealth. Our Subiaco clinic provides administration services for national geographic coverage across Australia through a network of third-party alliance clinics in capital cities, major regional centres and remote areas and across select international hubs to service the needs of our valued clients regardless of geographical location. The services provided by our alliance partners are not included in this organisation certification, Appendix D refers.

Through our clinics and a significant alliance network of practitioners across Australia and internationally, OccuMED delivers and manages a broad range of clinical services for our clients. From pre-employment medical examinations to early intervention injury management, health surveillance/ monitoring, fitness for work and independent medical evaluations, the OccuMED team ensures quality information and assessments are delivered to employers who are genuinely serious about safety and health of their workplace, and the work fitness of their employees.

Occupational medicine services provided include:

- Our Clinical Services
 - Pre-employment or pre-placement medical examinations (PEMs)
 - Ancillary tests associated with pre-employment medicals
 - Health surveillance/ monitoring
 - Injury management and early intervention
 - Fitness for work assessments
 - Independent medical evaluations (IMEs)
 - Psychosocial services
- Specialist CMO Services
 - Supervision and reviewing of medical services
 - Medical resource for policies, plans and decision making
 - Liaising with external medical providers
 - Providing expert opinion relating to specific medical scenarios
 - Risk management & communication
 - General consulting
- Remote Area Medical Support
 - Application and maintenance of Health Services ('Poisons') Permit including compliance with WA Health requirements
 - 24/7 remote medical support via telehealth
 - Health Services ('Poisons') Permit audits
- Mobility Services
 - Coordination of medical services nationally and internationally to mobilise a workforce
- Special Projects
 - OccuMED tailors packages and services to a company's specific needs

A significant aspect of OccuMED as an organisation is its ESG agenda. Climate Change is a global health emergency. OccuMED Consulting has identified and assessed the risks associated with the effects of climate change and its mitigation as significant for our clients, the working community, our people and the environment in which we operate.

OccuMED Consulting takes responsibility and is accountable for our contribution to carbon emissions (as part of our daily operations) accepted as responsible for Climate Change.

Our vision of being the beacon and leader in the field of occupational medicine compels OccuMED Consulting to take up the call to reduce its carbon emissions and set the standard for the healthcare industry.

In September 2023 OccuMED acquired the business name OccuMED NSW. This has not been included in our 2022-23 inventory and will be considered for inclusion next year if applicable to our operations.

3.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

Fuel used in company vehicles
Refrigerant gases
Natural gas
Electricity
Business travel (air and land)
Hotel accommodation
Staff commuting to work and working from home
Copy paper
Waste
Water
In-house food and beverages
Cleaning and cleaning supplies
Office equipment
Computer equipment
Printing & stationery
Computer and technical services
Telecommunications
Mail services and couriers
Signage
Clinic fit outs
Professional services

Non-quantified

N/A

Outside emission boundary

Excluded

Services delivered through third-party alliances

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

OccuMED commissioned a Decarbonisation Plan in 2021 and began implementing strategies within this plan during the 2021/2022 financial year. This included the replacement of all lights with energy efficiency LEDs and obtaining quotes for the installation of roof top solar panels. Installation of the solar panels started during the financial year 2022-23.

OccuMED commits to reduce emissions by 80% by 2030, compared to its 2020-2021 (non-Climate Active certified) baseline year, and 100% by 2050.

This will include the following actions within the next five years. FY23 has been left in this table for completeness.

Initiative	FY23	FY24	FY25	FY26	FY27	FY28	Target
Purchase of electric vehicles		x	x	x	x		100% electric vehicles in the company fleet by FY27
Air conditioning	x	x	x	x	x	x	Annual servicing to avoid leakages and using low-GWP gases when replacing AC units
Installation of solar PV system	x						Installation of 28.25 kWp solar PV (achieved)
Change to GreenPower energy plans		x					100% GreenPower electricity consumption by FY24
Review of electric equipment power settings	x	x	x	x	x	x	Continuous use of optimised energy settings
Updated procurement policy to identify environmentally friendly products	x	x	x	x	x	x	Annual reviews and using alternatives where available
Waste reduction through staff training	x	x	x	x	x	x	Continuous increase of recycling rates

Emissions reduction actions

- Installation of 10kW and 28kW solar power systems respectively at two sites which decreased scope 2+3 electricity emissions by 34 tCO₂-e compared to FY22.

5. EMISSIONS SUMMARY

Emissions over time

		Emissions since base year	
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)
Base year/Year 1:	2021–22	235.54	235.54
Year 2:	2022–23	194.98	194.98

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
Electricity (location-based method)	76.19	41.85	Installation of 10kW and 26kW solar panels at two sites.

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

Certified brand name	Product/Service/Building/Precinct used
N/A	N/A

Emissions summary

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

Emission category	Sum of total emissions (t CO ₂ -e)
Accommodation and facilities	1.07
Cleaning and chemicals	6.68
Construction materials and services	0.00
Electricity	45.13
Food	1.67
ICT services and equipment	32.66
Machinery and vehicles	8.89
Office equipment and supplies	9.29
Postage, courier and freight	0.22
Products	0.00
Professional services	10.67
Refrigerants	9.49
Stationary energy (gaseous fuels)	0.00
Transport (air)	5.66
Transport (land and sea)	47.94
Waste	12.93
Water	1.14
Working from home	1.54
Total emissions	194.98

Uplift factors

N/A

6. CARBON OFFSETS

Offsets retirement approach

This certification has taken the in-arrears offsetting approach. The total emissions to offset is 195 tCO₂-e. The total number of eligible offsets used in this report is 195. Of the total eligible offsets used, 164 were previously banked and 31 were newly purchased and retired. As a total of 150 offsets were newly purchased this year, 119 remain and have been banked for future use.

Co-benefits

Biodiversity Reforestation Carbon Offsets (BRCO) - Australian Yarra Yarra Biodiversity Project

The Yarra Yarra Biodiversity Corridor is a native reforestation project located in Southwest Australia. The table below indicates the co-benefits of this project and how this project contributes to the United Nation SDGs. As land use and forestry activities are recognised as requiring high levels of upfront finance to source land, to plant and to manage, we have supplemented local biodiverse reforestation carbon offsets from the Yarra Yarra Biodiversity Corridor with Climate Active eligible offset units.

Category	Core co-benefit	Co-benefit description	UN Sustainable Development Goals
Environment	Biodiversity / ecosystem services	Reconnects and restores fragmented and declining (remnant) woodland and shrubland which provides habitat for threatened flora and fauna.	Goal 15: Life on land
	Water Quality	Water quality improvement due to reduced surface runoff and reduction in sediment and nutrient loads in water catchments. Groundwater levels and salt concentrations are also expected to reduce over time.	Goal 6: Clean Water and Sanitation
	Soil Quality	Soil quality is expected to improve over time with soil organic matter increasing and salt concentrations declining.	Goal 15: Life on land
Economic	Local Employment and Skills	The establishment of plantations and conservation areas creates employment opportunities and skills development during the preparation, planting, management of the Yarra Yarra project.	Goal 3: Good Health and Well-being Goal 4: Quality Education Goal 8: Decent Work and Economic Growth Goal 17: Partnerships for the goals
Social	Indigenous	The Yarra Yarra project recognises	Goal 3: Good Health and Well-

Category	Core co-benefit	Co-benefit description	UN Sustainable Development Goals
	cultural heritage	and continues to protect significant cultural heritage sites that are located in the project area. This is assumed to strengthen cultural heritage and support spiritual re-connection to country which potentially has positive impacts on mental health and wellbeing of indigenous communities.	being Goal 17: Partnerships for the goals

Delhi Metro Clean Development Project

The Metro stretches 102 km around Delhi, the world's most polluted capital city. The project is certified to improve social wellbeing by improving air quality (thus decreasing respiratory diseases), saving people time avoiding traffic congestion and contributing to a more sustainable city and community. It has also reduced greenhouse gas emissions by replacing conventional forms of transport.

Solar Energy Project by SB Energy

This project is located across three states of India – Andhra Pradesh, Rajasthan and Karnataka. The solar project has a capacity of 2,250 MW and replaces greenhouse gas emissions of approximately 4.4 million per year from fossil fuels. The co-benefits are detailed as:

Social well-being:

The project has helped to generate employment opportunities during the construction and operation phases. The project activity has also led to the development of infrastructure in the region, such as in the improvement of existing roads.

Economic well-being:

The project has also helped to stimulate and support businesses and local commerce in the area by improving access to local power generation, which had previously been lacking.

Technological well-being:

The success of this project will help to promote solar based power generation and clean technology know-how and encourage other developers to invest in similar projects.

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 (%)
Biodiverse Reforestation Carbon Offset Project, WA	Sequestration	-	14 Oct 2022		-	400	-	-	-	-	-
Stapled to											
Metro Delhi, India	CER	ANREU	14 Oct 2022	239,745,645 - 239,746,044 (No hyperlink available – see Appendix A for a screenshot of the register)	CP2	-	400	236	-	164	84%
Biodiverse Reforestation Carbon Offset Project, Yarra Yarra Biodiversity Corridor, Western Australia	Sequestration	-	11 Oct 2023	12PWA367150B - 12PWA367299B (as no hyperlink is available, see certificate at Appendix A)	-	150	-	-	-	-	-
Stapled to	VCU	VERRA	11 Oct 2023	8423-15959695-15959844-VCS-VCU-997-VER-IN-1-1805-01012018-31122018-0	2018	-	150	-	119	31	16%
Solar Energy Project(s) by SB Energy Private Limited, India											
Total eligible offsets retired and used for this report										195	
Total eligible offsets retired this report and banked for use in future reports									119		

Type of offset units	Eligible quantity (used for this reporting period)	Percentage of total
Certified Emissions Reductions (CERs)	164	84%
Verified Carbon Units (VCUs)	31	16%

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

The screenshot shows the National Registry of Emissions Units interface. The main content area displays the following transaction details:

- Transaction ID:** AU24312
- Current Status:** Sending (91)
- Status Date:** 14/10/2022 18:41:37 (AEDT) and 14/10/2022 07:41:37 (GMT)
- Transaction Type:** Cancellation (4)
- Transaction Initiator:** Wilson, Raymond Glen
- Transaction Approver:** Rogers, Georgiana SA
- Comment:** Retired for OccuMED Consulting Pty Ltd for Climate Active carbon neutral organisation certification for the FY21-22 and subsequent years.

Below the details, there are sections for 'Transferring Account' and 'Acquiring Account':

- Transferring Account:** AU2546, Carbon Neutral Pty Ltd, Carbon Neutral Pty Ltd.
- Acquiring Account:** AU2704, Voluntary Cancellation - CP2, Commonwealth of Australia.

A 'Transaction Blocks' table is also visible, showing a single entry for 'Kyoto Voluntary Cancellation' with a quantity of 400.



This is to certify that

OccuMED Consulting

for its Climate Active Carbon Neutral Certification for FY23 and subsequent years has permanently surrendered

150

Biodiverse Reforestation Carbon Offsets -
Yarra Yarra Biodiversity Corridor, Australia

Thank you for making a difference to our planet and future generations by combating climate change.



Encouraging positive social, environmental and economic change with solutions that help overcome the effects of the climate crisis.

Carbon Neutral Pty Ltd is regulated by the Australian Securities and Investments Commission and holds Australian Financial Services Licence Number 453004.

Dr Phil Ireland | Chief Executive Officer

Issue Date: 11 October 2023 | **Emissions Period:** 1 July 2022 - 30 June 2023

Serial numbers (inclusive): 12PW A367150B - 12PW A367299B.

Carbon Neutral retires an equal number of verified carbon credits from an international project for all Biodiverse Carbon Offsets to satisfy claims of carbon offsetting (and carbon neutrality where applicable).

Serial numbers (inclusive): 8423-15959695-15959844-VCS-VCU-997-VER-IN-1-1805-01012018-31122018-0

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 **location-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	17,679	0	18%
Total non-grid electricity	17,679	0	18%
LGC Purchased and retired (kWh) (including PPAs)	0	0	0%
GreenPower	0	0	0%
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)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	15,426	0	15%
Residual Electricity	66,627	63,629	0%
Total renewable electricity (grid + non grid)	33,105	0	33%
Total grid electricity	82,053	63,629	15%
Total electricity (grid + non grid)	99,732	63,629	33%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	66,627	63,629	
Scope 2	58,840	56,192	
Scope 3 (includes T&D emissions from consumption under operational control)	7,788	7,437	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	33.19%
Mandatory	15.47%
Voluntary	0.00%
Behind the meter	17.73%
Residual scope 2 emissions (t CO₂-e)	56.19
Residual scope 3 emissions (t CO₂-e)	7.44
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	56.19
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	7.44
Total emissions liability (t CO₂-e)	63.63

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 (kg CO ₂ -e)	Scope 3 Emissions (kg CO ₂ -e)	(kWh)	Scope 3 Emissions (kg CO ₂ -e)
ACT	0	0	0	0	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	82,053	82,053	41,847	3,282	0	0
TAS	0	0	0	0	0	0
Grid electricity (scope 2 and 3)	82,053	82,053	41,847	3,282	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	17,679	17,679	0	0		
TAS	0	0	0	0		
Non-grid electricity (behind the meter)	17,679	17,679	0	0		
Total electricity (grid + non grid)	99,732					

Residual scope 2 emissions (t CO ₂ -e)	41.85
Residual scope 3 emissions (t CO ₂ -e)	3.28
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	41.85
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	3.28
Total emissions liability	45.13

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
<i>Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their building or precinct certification. This electricity consumption is also included in the market based and location based summary tables. Any electricity that has been sourced as renewable electricity by the building/precinct under the market based method is outlined as such in the market based summary table.</i>		

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
<i>Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their electricity product certification. This electricity consumption is also included in the market based and location based summary tables. Any electricity that has been sourced as renewable electricity by the electricity product under the market-based method is outlined as such in the market based summary table.</i>		

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

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Services delivered by third-party alliances	N	N	N	N	N	<p>Size: Based on the share of work provided by third-party alliances, the emission source is likely to be small compared to the total emissions from electricity, stationary energy and fuel emissions (53 t-CO₂-e).</p> <p>Influence: We do not have the potential to influence the emissions from this source, including by shifting to a different lower-emissions supplier for our business.</p> <p>Risk: There are no relevant laws or regulations that apply to limit emissions specifically from this source, the source does not create supply chain risks, and it is unlikely to be of significant public interest.</p> <p>Stakeholders: Key stakeholders, including the public, are unlikely to consider this a relevant source of emissions for our business.</p> <p>Outsourcing: We have not previously undertaken this activity within our emissions boundary and comparable organisations do not typically undertake this activity within their boundary.</p>



An Australian Government Initiative

