




PUBLIC DISCLOSURE STATEMENT

**THE TRUSTEE FOR THE ADELAIDE HILLS
O&G SERVICE TRUST
(TRADING AS ADELAIDE HILLS O&G)**

ORGANISATION CERTIFICATION CY2023

Australian Government
**Climate Active
Public Disclosure Statement**



NAME OF CERTIFIED ENTITY	The Trustee for the Adelaide Hills O&G Service Trust (trading as Adelaide Hills O&G)
REPORTING PERIOD	1 January 2023 – 31 December 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>Melanie Johnson Director 30 April 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	55 tCO ₂ -e
CARBON OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	103.94%
CARBON ACCOUNT	Prepared by: Sustainable Business Consultants

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2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the business operations of The Trustee for Adelaide Hills O&G Service Trust, ABN 11 857 342 938 and follows the operational control approach.

This Public Disclosure Statement includes information for the CY2023 reporting period.

Organisation description

The Trustee for Adelaide Hills O&G Service Trust (trading as Adelaide Hills O&G) is a medical practice based in Mount Barker and Stirling in South Australia (ABN 11 857 342 938). Our consultants also operate from Southern Fleurieu Health Service, Burnside and Stirling Hospital.

Adelaide Hills O&G is a woman centred, multidisciplinary practice that provides expert and compassionate care to achieve optimal clinical outcomes for our patients. It operates with sustainability principles at its core, in consulting rooms that are serviced by solar panels, Tesla battery, electric car charging facilities, recycling and composting, plus more.

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

- Accommodation
- Carbon neutral products and services
- Cleaning and chemicals
- Electricity
- Food
- ICT services and equipment
- Professional services
- Land and sea transport
- Office equipment and supplies
- Postage, courier and freight
- Refrigerants
- Stationary energy and fuels
- Transport (air)
- Transport (land and sea)
- Waste
- Water

Non-quantified

Outside emission boundary

Excluded

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

This plan sets out how we intend to action carbon emissions reduction to 2030. We will review, report and build on this plan each year.

Adelaide Hills O&G commits to reduce emissions across scopes 1, 2 and 3 by 20% by 2030, from a CY2021 base year.

The initiatives set out below are based on the emissions causing activities in our carbon inventory. In setting these initiatives we have considered our ability to control or influence emissions reduction, to switch to alternative sources and to purchase lower carbon supplies and services. We plan to revisit our overall target next year.

Initiative	2023-24	2025-26	2027-28	2029-30	Target
Scope 2					
Electricity reduction in the medical practice through behaviour change initiatives (HVAC thermostat, turning off lights, etc)	x	x	x	x	100% staff compliance with energy reduction actions Completed in 2023
Scope 3					
Include ESG policy for new professional service providers	x				80% professional service provider contracts agree to ESG policy by 2024 Completed
Reduce waste to landfill by implementing greater separation between different wastes, have bins specific to hard plastics, paper, organics and general waste	x				90% waste diverted from landfill by 2024 Completed (leaving medical waste that cannot currently be recycled).
Find companies to take waste for reuse	x				90% of functional equipment and furniture reused by 2024 Completed
Use electronic signatures where possible and use technology to proof documents	x				80% of documents digitalised and e-signed by 2024 Completed
Reduce takeaway cups / single use plastics	x				80% reduction by 2024 Completed
Buy Climate Active certified office and cleaning products	x				100% implemented by 2024 Completed
Encourage suppliers to become carbon neutral service/product certified and move to certified providers where feasible	x	x	x	x	CY24 assess who to target
Implement a sustainable procurement policy for office equipment, stationery and similar	x				Policy developed in 2022 Completed

Initiative	2023-24	2025-26	2027-28	2029-30	Target
Utilise public transport and/or carpooling where possible rather than private vehicle for business travel & commuting	x				30% of all private vehicle trips by 2024
Procure a fully electric company vehicle for business travel	x				Vehicle procured by 2024 Completed x 2
Run an audit of day-to-day operations of company and address ways to reduce carbon footprint	x				Audit completed in 2023 Completed

Emissions reduction actions

Actions completed in 2023 are shown in the Target column of the table above. Highlights were:

- Purchase of two fully electric vehicles by practice partners to decrease emissions from travel to remote operating sites.
- Encouraged staff to purchase hybrid or EV for their travel – one hybrid transition in reporting period.
- Transitioned to another business for cleaning products - ZeroCo
<https://www.zeroco.com.au/blogs/news/carbon-negative>
- Increased recycling of cardboard, masks and gloves using Terracycle program to further reduce waste.
- Transitioned almost completely to electronic records only, to decrease need for paper recycling.

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	35.21	36.97
Year 1:	2022	22.87	24.01
Year 2:	2023	52.00	54.60

Significant changes in emissions

Ongoing decrease in emissions was on target for 2022.

This decrease was not sustained in 2023 due to our opening a second medical facility, thereby doubling the number staff and gross floor area. To outfit and supply this second location required additional expenditure on medical equipment, office equipment and office supplies.

The following emission sources have reported a change of at least 10% compared to last year (and are significant, making up >10% of the total carbon inventory):

Significant changes in emissions			
Emission source	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Reason for change
Machinery & vehicles	0.00	22.54	Expenditure on electric vehicles.
Office equipment & supplies	0.87	8.78	Expenditure on office equipment and supplies for the new medical rooms.
Transport (Land & Sea)	10.86	8.51	Purchase of two electric vehicles to reduce emissions from business travel and staff commuting emissions decreased due to transition to hybrid vehicle

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

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

Emissions summary

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

Emission category	Scope 1	Scope 2	Scope 3	Total emissions (t CO ₂ -e)
Accommodation and facilities	0.00	0.00	0.00	0.00
Cleaning and Chemicals	0.00	0.00	2.40	2.40
Electricity	0.00	0.00	0.00	0.00
Food	0.00	0.00	1.03	1.03
ICT services and equipment	0.00	0.00	0.71	0.71
Machinery and vehicles	0.00	0.00	22.54	22.54
Office equipment & supplies	0.00	0.00	0.20	8.78
Postage, courier and freight	0.00	0.00	1.61	0.20
Professional Services	0.32	0.00	0.00	1.61
Refrigerants	0.03	0.00	0.01	0.32
Stationary Energy (gaseous fuels)	0.00	0.00	0.00	0.03
Transport (Air)	0.00	0.00	8.51	0.00
Transport (Land and Sea)	0.00	0.00	4.70	8.51
Waste	0.00	0.00	1.17	4.70
Water	0.00	0.00	0.00	1.17
Working from home	0.00	0.00	8.78	0.00
Total emissions (tCO₂-e)	0.35	0.00	51.65	52.00

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	2.60
Total of all uplift factors (tCO ₂ -e)	2.60
Total emissions footprint to offset (tCO₂-e) <i>(total emissions from summary table + total of all uplift factors)</i>	54.60

6. CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification

Type of offset units	Eligible quantity (used for this reporting period)	Percentage of total
Verified Carbon Units (VCUs)	55	100%

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 (%)
April Salumei REDD Project	VCU	Verra	30 April 2024	15639-708486191-708486248-VCS-VCU-352-VER-PG-14-1122-01012018-31122018-0	2018	-	58	0	3	55	95%
Total eligible offsets retired and used for this report										55	
Total eligible offsets retired this report and banked for use in future reports									3		

Co-benefits

The **April Salumei Project**, located in one of the most ecologically distinct areas on the planet in Papua New Guinea, protects virgin rainforest, against documented planned deforestation thus saving millions of tonnes of greenhouse gases from being released into the atmosphere. It contributes to eight of the Sustainable Development Goals and has community and biodiversity co-benefits as follows.

Community Impact

164 distinct clan groups and 9000 indigenous people live in the project area, covered by the project's Sustainable Development Plan (SDP). The SDP is driven by a team of local and international specialists, who work with local communities and stakeholders to identify a long-term suite of local investments that attend to local needs and aspirations, encompassing health, education, training, economic development (including sustainable agriculture) and local employment to support conservation and biodiversity outcomes. Projects to date include:

Light up April Salumei

- 1000 Sustainable, solar powered lights provided to 30 schools, 26 health centres, aid posts, families and cultural centres
- Created 8 meaningful jobs
- Provided 6 skill development traineeships

Eagle Wood Project

- Employed experts in nursery management that trained representatives from each Landowner Company as forest community stewards
- Created 10 meaningful jobs
- Facilitated the planting of 10,000 trees

Biodiversity impact

The project activities deliver vital biodiversity conservation outcomes. PNG contains approximately 7% of global biodiversity across just 1% of the globe's landmass. April Salumei is one of the top 10 most ecologically distinct areas on the planet home to a staggering level of biodiversity, including threatened species such as:

- Palm Cockatoo
- Bird of Paradise
- Southern Crowned Pigeon

These species are protected from the most prominent key threatening process in the region – deforestation.

The Climate, Community and Biodiversity Alliance (CCBA) has previously awarded the project a gold medal for, 'exceptional biodiversity benefit'.

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A.

APPENDIX A: ADDITIONAL INFORMATION

N/A

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	23,022	0	70%
Total non-grid electricity	23,022	0	70%
LGC Purchased and retired (kWh) (including PPAs)	0	0	0%
GreenPower	9,108	0	28%
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)	1,829	0	6%
Residual Electricity	-1,288	-1,172	0%
Total renewable electricity (grid + non grid)	33,959	0	104%
Total grid electricity	9,649	0	33%
Total electricity (grid + non grid)	32,671	0	104%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	-1,288	-1,172	
Scope 2	-1,147	-1,043	
Scope 3 (includes T&D emissions from consumption under operational control)	-142	-129	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	103.94%
Mandatory	5.60%
Voluntary	27.88%
Behind the meter	70.47%
Residual scope 2 emissions (t CO₂-e)	-1.04
Residual scope 3 emissions (t CO₂-e)	-0.13
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	0.00
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	0.00
Total emissions liability (t CO₂-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)
SA	9,649	9,649	2,412	772	0	0
Grid electricity (scope 2 and 3)	9,649	9,649	2,412	772	0	0
SA	23,022	23,022	0	0		
Non-grid electricity (behind the meter)	23,022	23,022	0	0		
Total electricity (grid + non grid)	32,671					

Residual scope 2 emissions (t CO ₂ -e)	2.41
Residual scope 3 emissions (t CO ₂ -e)	0.77
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	2.41
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	0.77
Total emissions liability	3.18

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 electricity 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.

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
N/A						



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