




PUBLIC DISCLOSURE STATEMENT

**HILL THALIS ARCHITECTURE &
URBAN PROJECTS PTY LTD**

**ORGANISATION CERTIFICATION
CY2023**

Australian Government
Climate Active
Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Hill Thalys Architecture & Urban Projects Pty Ltd
REPORTING PERIOD	Calendar year 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>Sarah Hill Director Date 24 March 2024</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	45 tCO ₂ -e
CARBON OFFSETS USED	100% ACCUs
RENEWABLE ELECTRICITY	7.25%
CARBON ACCOUNT	Prepared by: EnergyLink Services Pty Ltd
TECHNICAL ASSESSMENT	Next technical assessment due: CY2025

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2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the business operations of Hill Thalys Architecture & Urban Projects Pty Ltd, ABN 36 002 939 406. This certification encompasses the Australian business operations, with Hill Thalys' head office located in Level 4, 15 Forster Street, Surry Hills NSW 2010.

This Public Disclosure Statement includes information for CY2023 reporting period.

Organisation description

Committed to architecture and the city in the public interest.

Hill Thalys Architecture & Urban Projects (ABN 36 002 939 406) was first established as a partnership in 1992, becoming a company in 2001. Hill Thalys is a highly regarded consultancy, having completed more than 460 projects, studies and commissions for a wide range of government and private sector clients.

The practice's architectural projects explore the specificity of each site and programme within the broader urban and geographical context, while our urban projects interrogate the interface of architecture and the public realm. Hill Thalys has achieved public recognition for their work in the fields of Urban Design, Multi-Residential and Adaptive Re-use.

Hill Thalys has demonstrated a commitment to improving Australia's urban environments, and to exploring project solutions with Environmentally Sustainable Design a first priority. Hill Thalys believes carbon neutrality is the future and see our role in the design and construction industry as one that actively pursues sustainability to affect positive change for our environment.

Hill Thalys is always looking to work collaboratively with clients, stakeholders and authorities to explore carbon neutrality and sustainability in architectural and urban projects. Hill Thalys is also a long term supporter of the organisation the Environmental Defenders Office.

Hill Thalys are committed to our projects offering affordable housing and support services for the homeless. These may take a variety of forms, including boarding houses, studio apartments and other multi-residential solutions for affordable housing that is always needed.

Hill Thalys Architecture & Urban Projects Pty Ltd is based entirely in Sydney and does not trade under any other name.

The organisation's emission boundary has been set using the operational control approach.

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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 and facilities

Cleaning and chemicals

Climate Active carbon neutral products and services

Electricity

Food

ICT Services and equipment

Office equipment and supplies

Postage, courier and freight

Professional services

Stationary energy and fuels

Transport (land and sea)

Waste

Working from home

Non-quantified

Water

Refrigerants

Optionally included

N/A

Outside emission boundary

Excluded

N/A

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Hill Thalys has limited opportunities to reduce emissions as it rents its office space and has limited fuel consumption. However, in March 2020, Hill Thalys changed electricity retailer to procure carbon neutral power. As of 2021, Hill Thalys has exclusively used carbon neutral electricity, procuring 100% GreenPower. Hill Thalys has also opted-in for carbon neutral flights. Hill Thalys commits to a 20% reduction of organisation emissions by 2027, from CY2019 base year and at least a 30% reduction by CY2029. The reduction will be achieved by the following:

Scope 1

- Using low-emission fuel, hybrid and electric vehicle for travel whenever possible.
- Supporting cycling to work with the provision of in-office secure bike storage racks and providing practice-managed Opal cards to encourage public transport use for practice travel where appropriate.

Scope 2

- Continue procuring carbon neutral with 100% GreenPower electricity.
- Educate Hill Thalys' staff to reduce office energy consumption (e.g. switch-off campaign).

Scope 3

- Establishing green procurement policies, such as:
 - Using Climate Active certified businesses/organisations when acquiring products and services.
 - Utilising video conference technology to avoid travel emissions.
 - Buying recycled products to prevent waste-to-landfill. For example, our office fit out used 'pet' recycled wall panels.

Emissions reduction actions

Hill Thalys has implemented strategic actions to achieve long term emission reductions. Specifically, Hill Thalys procured carbon neutral electricity for office consumption. Hill Thalys will continue procuring this carbon neutral electricity moving forward and providing options for employees to continue working from home, leading to significant emission reductions in future reporting periods.

The Hill Thalys practice has always offered flexible working hours to accommodate employees with families and to allow employees to teach or pursue other areas of interest within the profession.

Each individual's employment contract will specify the office location and the possibility of working remotely or working a short week and some staff have worked remotely for well over fifteen years.

5.EMISSIONS SUMMARY

Emissions over time

		Emissions since base year	
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)
Base year:	CY2019	55.12	57.87
Year 1:	CY2020	32.01	33.93
Year 2:	CY2021	34.43	36.50
Year 3	CY2022	33.69	35.71
Year 4:	CY2023	41.96	44.48

Significant changes in emissions

Significant changes in emissions			
Emission source	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Reason for change
Computer and technical services	2.484	5.976	New purchases of electronic equipment (computer, etc.) and increase in technical services.

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

Certified brand name	Product/Service/Building/Precinct used
Qantas (opt-in)	Opt-in carbon neutral flights
Powershop	Carbon neutral electricity

Emissions summary

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

Emission category	Scope 1 emissions (tCO ₂ -e)	Scope 2 emissions (tCO ₂ -e)	Scope 3 emissions (tCO ₂ -e)	Total emissions (t CO ₂ -e)
Accommodation and facilities	-	-	0.07	0.07
Cleaning and chemicals	-	-	0.71	0.71
Climate Active carbon neutral products and services	-	-	-	-
Electricity	-	9.17	1.13	10.30
Food	-	-	0.06	0.06
ICT services and equipment	-	-	11.22	11.22
Machinery and vehicles	-	-	-	-
Postage, courier and freight	-	-	0.16	0.16
Products	-	-	-	-
Professional services	-	-	7.33	7.33
Stationary energy and fuels	-	-	-	-
Transport (land and sea)	1.77	-	4.17	5.94
Waste	-	-	2.33	2.33
Working from home	-	-	0.73	0.73
Office equipment and supplies	-	-	3.13	3.13
Total emissions (tCO₂-e)	1.77	9.17	31.02	41.96

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
Uplift to account for non-quantified sources where data is unavailable (water consumption and refrigerants) 1%	0.420
Mandatory 5% uplift for small organisations	2.099
Total of all uplift factors (tCO ₂ -e)	2.518
Total emissions footprint to offset (tCO₂-e) <i>(total emissions from summary table + total of all uplift factors)</i>	44.48

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
Australian Carbon Credit Units (ACCUs)	45	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 (%)
Lower Lila Native Forest Protection Project - ERF140014	ACCUs	CER	24 April 2024	9,006,275,152 - 9,006,275,196	2023-24	0	45	0	0	45	100%
Total eligible offsets retired and used for this report										45	
Total eligible offsets retired this report and banked for use in future reports									0		

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Australian Government
Clean Energy Regulator



24 April 2024

VC202324-00449

To whom it may concern,

Voluntary cancellation of units in ANREU

This letter is confirmation of the voluntary cancellation of units in the Australian National Registry of Emissions Units (ANREU) by ANREU account holder, ENERGYLINK SERVICES PTY LTD (account number AU-3226).

The details of the cancellation are as follows:

Date of transaction	24 April 2024
Transaction ID	AU33350
Type of units	KACCU
Total Number of units	45
Serial number range	9,006,275,152 - 9,006,275,196
ERF Project	Lower Lila Native Forest Protection Project - ERF140014
Vintage	2023-24
Transaction comment	Retired to meet Hill Thalys Climate Active Certification requirements for the period 1 January 2023 to 31 December 2023.

Details of all voluntary cancellations in the ANREU are published on the Clean Energy Regulator's website, [Voluntary cancellations register](#) | [Clean Energy Regulator \(cer.gov.au\)](#).

If you require additional information about the above transaction, please email [CER-RegistryContact@cer.gov.au](mailto:RegistryContact@cer.gov.au)

Yours sincerely,

David O'Toole
ANREU and International
NGER and Safeguard Branch
Scheme Operations Division



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Co-benefits

For the last few years our offsets have been from organisations in Australia such as the Land Restoration Fund, whose projects that carry social benefits along with the environmental benefits.

We are very happy to support projects that will protect existing vegetation, retain, and expand existing native vegetation cover, stabilise soil, assist with local wildlife conservation as well as helping the property owners undertake these ventures, supporting a local community and stimulating the local economy.

Our impact may be small, however if we all contribute positive change can happen.

Lower Lila Native Forest Protection Project - ERF140014

Around 50km north west of Bourke in NSW, Lower Lila Station sits near the edge of the Warrego River with a lot of native vegetation. Heather Cameron is running a Merino sheep enterprise on the property and is now working on an Avoided Deforestation project. Heather has observed a lot more Geckos, Dunnarts, Bustards and Quails as a result of this project and is planning to re-invest the additional revenue from the project back to the local economy by upgrading infrastructure and creating opportunities for jobs. In addition, Heather plans to improve fencing and waterpoints to spread grazing pressure and control feral animals which will allow a healthier landscape.

Key Benefits:

- Sequesters carbon to mitigate climate change
- Retaining native habitat
- Delivers important ecosystem services
- Investment in the local community and potential job creation



7. 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	0	0	0%
Total non-grid electricity	0	0	0%
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)	2,648	0	7%
Residual Electricity	33,855	30,808	0%
Total renewable electricity (grid + non grid)	2,648	0	7%
Total grid electricity	36,503	30,808	7%
Total electricity (grid + non grid)	36,503	30,808	7%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	33,855	30,808	
Scope 2	30,135	27,423	
Scope 3 (includes T&D emissions from consumption under operational control)	3,720	3,386	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	7.25%
Mandatory	7.25%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	27.42
Residual scope 3 emissions (t CO₂-e)	3.39
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	9.17
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	1.13
Total emissions liability (t CO₂-e)	10.30
<i>Figures may not sum due to rounding. Renewable percentage can be above 100%</i>	

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	0	0	0	0	0	0
NSW	36,503	36,503	24,822	1,825	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)	36,503	36,503	24,822	1,825	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)	36,503					

Residual scope 2 emissions (t CO₂-e)	24.82
Residual scope 3 emissions (t CO₂-e)	1.83
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	9.50
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	0.70
Total emissions liability	10.19

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 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.		

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)
Powershop (also procuring GreenPower)	22,538.9	0
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.		

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
Water	Quantification is not cost effective relative to the size of the emission but uplift applied
Refrigerant	Quantification is not cost effective relative to the size of the emission but uplift applied

Data management plan for non-quantified sources

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

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	-	-	-	-	-	N/A



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