



PUBLIC DISCLOSURE STATEMENT

**DESIGNINC LIMITED (TRADING AS
DESIGNINC)
SERVICE CERTIFICATION
FY2021–22**


Australian Government
Climate Active
Public Disclosure Statement

DesignInc



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Designinc Limited (trading as Designinc)
REPORTING PERIOD	1 July 2021 – 30 June 2022 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>Richard K Stafford Chairman 29th January 2024</p>



Australian Government
**Department of Industry, Science,
Energy and Resources**

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Version March 2022. To be used for FY20/21/CY2021 reporting onwards.



1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	1,016 tCO2-e
THE OFFSETS BOUGHT	100% VCU's
RENEWABLE ELECTRICITY	40.02%
TECHNICAL ASSESSMENT	25/10/2023 Morna McGuire Pangolin Associates Next technical assessment due: FY 2025
THIRD PARTY VALIDATION	Type 1 31.10.2023 Peter Sheville C&N Audit Services

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2. CARBON NEUTRAL INFORMATION

Description of certification

This certification organisational greenhouse gas assessment for DesignInc Limited - ABN 085 562 901 - in the financial year 2012/22 for its Australian business operations, as well as the purchase of verified offsets to attain carbon neutrality for that period.

DesignInc Pty Ltd comprises the following member entities:

- DesignInc Adelaide Pty Ltd;
- DesignInc Brisbane Pty Ltd;
- DesignInc Melbourne Pty Ltd, and
- DesignInc Sydney Pty Ltd,

with Associate entities, DI Perth Pty Ltd and Nguluway DI Sydney Pty Ltd.

Please refer to the Climate Active website to view DesignInc Limited's organisation certification.

Service description

DesignInc Limited provide architectural services. The 'functional unit' for the service emissions intensity is:

- Tonnes of carbon dioxide equivalents per full-time equivalent employee (tCO₂-e / FTE employee)

This certification is 'full coverage', such that all of DesignInc Limited's clients will receive a carbon neutral service (rather than 'opt in').

The emissions boundary for this service assessment is cradle-to-grave.

Note, the downstream emissions involved with the construction of projects that DesignInc Limited consults on are not relevant, as per the standard greenhouse gas emissions boundary setting for architectural services.

“DesignInc recognises we have a responsibility to care for people and the planet. The built environment accounts for approximately 40% of carbon emissions globally. As designers we recognise, we have a key role to play and responsibility to improve the sustainability credentials of the projects we design. As a business we also have a responsibility to ensure the day-to-day operations of our business are sustainable. As employers our operations focus on the physical, mental, and social well-being of our staff and broader communities.”

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 'attributable processes' that become the product, make the product and carry the product through its life cycle. These have been quantified in the carbon inventory.

Non-quantified emissions have been assessed as attributable 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

Non-attributable emissions have been assessed as not attributable to a product or service. They can be **optionally included** in the emissions boundary and therefore have been offset, or they can be listed as outside of the emissions boundary (and are therefore 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 & supplies
Postage, courier and freight
Products
Professional Services
Refrigerants
Stationary Energy (gaseous fuels)
Stationary Energy (liquid fuels)
Transport (Air)
Transport (Land and Sea)
Waste
Water
Working from home

Non-quantified

N/A

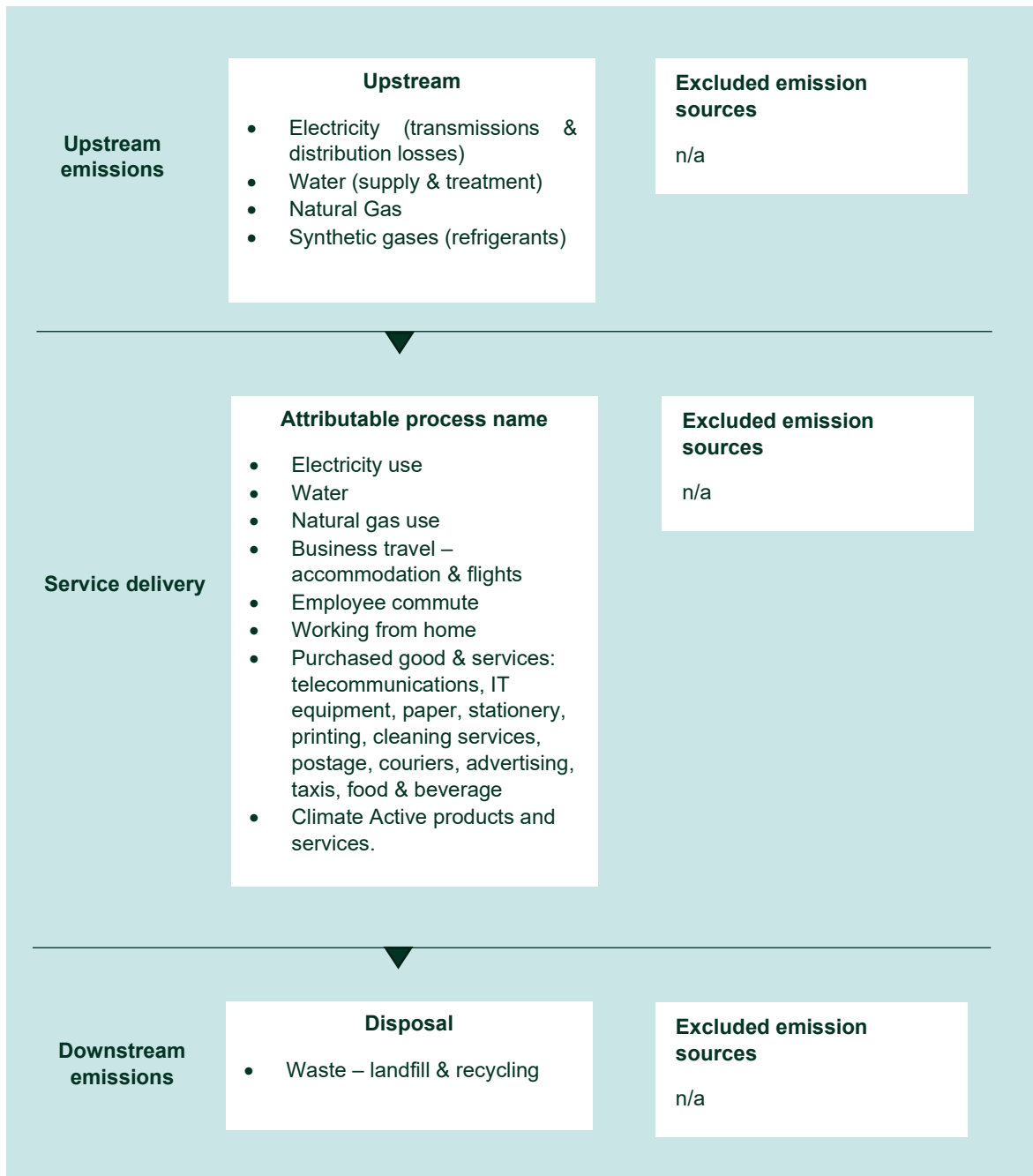
Outside emission boundary

Non-attributable

N/A

Service process diagram

Cradle-to-grave



Data management plan for non-quantified sources

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

4.EMISSIONS REDUCTIONS

As each office has its own emission profile, DesignInc Limited's shareholder companies and associate members have generated their own emission reduction strategies. Note, as there is a 100% boundary overlap between DesignInc Limited's **organisation** and **simple service**, the strategy is the same between the two submissions.

Item	Sydney (+ Nguluway DesignInc)	Melbourne	Adelaide	Perth	Brisbane
Highest contributing categories	<ul style="list-style-type: none"> - Electricity - Professional Services - ICT Services 	<ul style="list-style-type: none"> - ICT Services - Employees - Products, Materials & Equipment 	<ul style="list-style-type: none"> - Business Travel - Electricity - ICT Services 	<ul style="list-style-type: none"> - Electricity - ICT Services - Employees 	<ul style="list-style-type: none"> - Business Travel - Electricity - Employees
Overarching Target	Reduce absolute emissions 50% by 2030, from a FY2022 baseline.	Reduce absolute emissions 50% by 2030, from a FY2022 baseline.	Reduce absolute emissions 50% by 2030, from a FY2022 baseline.	Reduce absolute emissions 50% by 2030, from a FY2022 baseline.	Reduce absolute emissions 50% by 2030, from a FY2022 baseline.
Scope 1	n/a	n/a	<ul style="list-style-type: none"> • Company vehicles – When current hybrid vehicles lease expires, replace with new Electric vehicles • Internal campaign - encourage staff to turn off laptops and devices at the end of the day. • ICT Equipment – Set TVs to switch to standby after certain amount of time when not used/ set to switch off at the end of the day. 	n/a	n/a
Scope 2	Reduce our Electricity emissions by: <ul style="list-style-type: none"> • Switching to 100% accredited green power for our tenancy by 2025. • Relocating to a building that uses 100% accredited green power for the base building. 	n/a	<ul style="list-style-type: none"> • Facility Energy Consumption – approach landlord about switching to Green energy providers. • Synthetic Greenhouse Gases – liaise with landlord re existing facility mechanical system – propose end-of-life replacement to system with alternate refrigerant. • Synthetic Greenhouse Gases – review method of calculation. 	Reduce our Electricity emissions by: <ul style="list-style-type: none"> • Purchasing and surrendering an amount of LGCs equivalent to our energy consumption. • Relocating to that uses 100% accredited Greenpower for the base building. 	Reduce our Electricity <ul style="list-style-type: none"> • By switching to Green Power.

Scope 3

<p>Reduce our Professional Services emissions by:</p> <ul style="list-style-type: none"> Using Carbon Neutral Professional service providers where practical <p>Reduce our Business Travel emissions by:</p> <ul style="list-style-type: none"> Promoting use of company Opal cards and public transport Avoiding flying where possible, offsetting flights, don't fly business class Using GoGet hybrid or EVs when available Using Uber Green when available. 	<p>Reduce our Employees Carbon footprint:</p> <ul style="list-style-type: none"> Promoting use of company Travel cards and public transport. Avoiding flying where possible, offsetting flights,. Using GoGet hybrid or EVs when available. Using Uber Green when available Providing incentives to rides bikes. Providing education on vehicle contributions to carbon footprints <p>Reduce our ICT Services by:</p> <ul style="list-style-type: none"> Requesting / Requiring our ICT Services providers to undertake strategies to reduce their carbon footprint / become carbon neutral: Seeking out and giving preference to engaging ICT Services providers have reduced their carbon footprint / are carbon neutral. Adopting Software that is provided by companies that are carbon neutral – i.e. Adobe are committing to be Carbon Neutral by 2025. Autodesk is committing to be carbon zero by 2030. <p>Reduce Products, Materials & Equipment emissions by:</p> <ul style="list-style-type: none"> Making informed choices of the Products, Materials & Equipment we purchase; Providing education to office on the contributions to our carbon footprints that our purchases of Products, Materials & Equipment 	<ul style="list-style-type: none"> Business Travel – include distance of travel and likely carbon footprint implications in our Studio 'go or no go' process. Business Travel – fly economy Professional Services – Talk to suppliers about their Carbon Neutral status – encourage current suppliers to achieve carbon neutrality. ICT Services – preference to engage providers that align with our Carbon Neutral goals - encourage current suppliers to achieve carbon neutrality. Internal campaign – Encourage use of public transport, walking and cycling where practical. Internal campaign –encourage employees to use 'Uber Green'. ICT Equipment – purchase higher spec equipment with longer 'life'. 	<p>Reduce our ICT Services by:</p> <ul style="list-style-type: none"> Utilise Software applications that are striving for carbon neutral in the foreseeable future e.g. Autodesk, Adobe, Microsoft etc. 	<p>Reduce our Employees Carbon footprint:</p> <ul style="list-style-type: none"> Promoting alternative modes of travel such as cycling, public transport Using Uber green if possible. <p>Reduce our Business Travel emissions by:</p> <ul style="list-style-type: none"> Use teams / zoom meetings where possible to reduce flights <p>Fly Carbon Neutral when flying is necessary.</p>
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5. EMISSIONS SUMMARY

Use of Climate Active carbon neutral products and services

Opt-in business flights;

- Qantas
- Virgin

Pangolin Associates consulting services

GPO Building (Melbourne base building electricity)

Service emissions summary

Stage	tCO2-e
Upstream:	101.87
<ul style="list-style-type: none"> • Electricity (transmissions & distribution losses) • Water (supply & treatment) • Natural Gas • Synthetic gases (refrigerants) 	
Service delivery:	906.21
<ul style="list-style-type: none"> • Electricity use • Water • Natural gas use • Business travel – accommodation & flights • Employee commute • Working from home • Purchased good & services: telecommunications, IT equipment, paper, stationery, printing, cleaning services, postage, couriers, advertising, taxis, food & beverage • Climate Active products and services. 	
Downstream:	7.43
<ul style="list-style-type: none"> • Waste – landfill & recycling 	

Emissions intensity per functional unit (tCO2-e / FTE employee)	4.55
Number of functional units to be offset	223
Total emissions to be offset	1,021

6. CARBON OFFSETS

Offsets retirement approach

In arrears

1.	Total emissions footprint to offset for this report	1,016
2.	Total eligible offsets purchased and retired for this report	1,802
3.	Total eligible offsets banked to use toward next year's report	786

Co-benefits

100% of DesignInc Pty Ltd's emissions relevant to the Service have been captured within the Organisational boundaries. Please refer to DesignInc Limited's organisation PDS for co-benefit information.

Eligible offsets retirement summary

100% of DesignInc Pty Ltd's emissions relevant to the Service have been captured within the Organisational boundaries. Please refer to DesignInc Limited's organisation PDS for evidence of the offset retirement.

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) Summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

100% of DesignInc Pty Ltd's emissions relevant to the Service have been captured within the Organisational boundaries. Please refer to DesignInc Limited's organisation PDS for additional information.

APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a market-based approach.

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.

Market Based Approach Summary			
Market Based Approach	Activity Data (kWh)	Emissions (kgCO ₂ e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	1,131	0	0%
Total non-grid electricity	1,131	0	0%
LGC Purchased and retired (kWh) (including PPAs & Precinct LGCs)	0	0	0%
GreenPower	106,666	0	21%
Jurisdictional renewables (LGCs retired)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	93,102	0	19%
Residual Electricity	301,050	299,534	0%
Total grid electricity	500,818	299,534	40%
Total Electricity Consumed (grid + non grid)	501,949	299,534	40%
Electricity renewables	200,899	0	
Residual Electricity	301,050	299,534	
Exported on-site generated electricity	0	0	
Emissions (kgCO ₂ e)		299,534	
Total renewables (grid and non-grid)	40.02%		
Mandatory	18.55%		
Voluntary	21.25%		
Behind the meter	0.23%		
Residual Electricity Emission Footprint (TCO₂e)	300		

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

Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)
ACT	0	0	0
NSW	234,724	183,085	16,431
SA	62,407	18,722	4,368
Vic	97,683	88,891	9,768
Qld	65,200	52,160	7,824
NT	0	0	0
WA	40,803	27,338	408
Tas	0	0	0
Grid electricity (scope 2 and 3)	500,818	370,197	38,800
ACT	0	0	0
NSW	0	0	0
SA	1,131	0	0
Vic	0	0	0
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
Non-grid electricity (Behind the meter)	1,131	0	0
Total Electricity Consumed	501,949	370,197	38,800

Emission Footprint (TCO2e)	409
<i>Scope 2 Emissions (TCO2e)</i>	370
<i>Scope 3 Emissions (TCO2e)</i>	39

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
<i>GPO Building Base Building</i>	126,549	0

Climate Active carbon neutral electricity is not renewable electricity. The emissions have been offset by another Climate Active member through their Product certification.

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following sources emissions have been assessed as attributable, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. These emissions are accounted for through an uplift factor. 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	(1) Immaterial	(2) Cost effective (but uplift applied)	(3) Data unavailable (but uplift applied & data plan in place)	(4) Maintenance
N/A				

Excluded emission sources

Attributable emissions sources can be excluded from the carbon inventory, but still considered as part of the emissions boundary if they meet **all three of the below criteria**. An uplift factor may not necessarily be applied.

1. A data gap exists because primary or secondary data cannot be collected (**no actual data**).
2. Extrapolated and proxy data cannot be determined to fill the data gap (**no projected data**).
3. An estimation determines the emissions from the process to be **immaterial**.

	No actual data	No projected data	Immaterial
N/A			

APPENDIX D: OUTSIDE EMISSION BOUNDARY

Non-attributable emissions have been assessed as not attributable to a product or service (do not carry, make or become the product/service) and are therefore not part of the carbon neutral claim. To be deemed attributable, an emission must meet two of the five relevance criteria. Emissions which only meet one condition of the relevance test can be assessed as non-attributable and therefore are outside the carbon neutral claim. Non-attributable emissions are detailed below.

Relevance test					
Non-attributable emission	<i>The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions</i>	<i>The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.</i>	<i>Key stakeholders deem the emissions from a particular source are relevant.</i>	<i>The responsible entity has the potential to influence the reduction of emissions from a particular source.</i>	<i>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.</i>

N/A



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