



PUBLIC DISCLOSURE STATEMENT

LVMH FASHION GROUP AUSTRALIA
(TRADING AS CELINE, LOEWE, KENZO)

ORGANISATION CERTIFICATION
CY2023



Australian Government
**Climate Active
Public Disclosure Statement**



An Australian Government Initiative



KENZO **CELINE LOEWE**

NAME OF CERTIFIED ENTITY	LVMH Fashion Group Australia (Trading as Celine, Loewe, Kenzo) Loewe Australia Pty Ltd
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><i>Cherry Chan</i></p>
	Cherry Chan Retail Excellence Assistant Manager 24 June 2024



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

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Version August 2023.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	3596 tCO ₂ -e
CARBON OFFSETS USED	100% VCU
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	22/11/2022 Maria Angelica Arteaga Jaime Pangolin Associates Next technical assessment due: 22/11/2025

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2. CERTIFICATION INFORMATION

Description of organisation 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 LVMH FASHION GROUP AUSTRALIA PTY. LTD, ABN 11613 644 054.

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. This includes the following locations and facilities:

- 64 Castlereagh St, Sydney NSW 2000
- CELINE store Westfield Sydney, 188 Pitt St, Sydney NSW 2000
- CELINE store David Jones Sydney, 86-108 Castlereagh St, Sydney NSW 2000
- CELINE store David Jones Melbourne, 310 Bourke St, Melbourne VIC 3000
- CELINE store Pacific Fair Shopping Centre, 2 Hooker Boulevard, Broadbeach QLD 4218
- CELINE store Chadstone Shopping Centre, 1341 Dandenong Rd, Chadstone VIC 3148
- CELINE store, 113 Collins St, Melbourne VIC 3000
- CELINE store Sydney Airport, Mascot NSW 2020
- LOEWE store Westfield Sydney, 188 Pitt St, Sydney NSW 2000
- LOEWE store David Jones Sydney, 86-108 Castlereagh St, Sydney NSW 2000
- LOEWE store Chadstone Shopping Centre, 1341 Dandenong Rd, Chadstone VIC 3148
- LOEWE store Sydney Airport, Mascot NSW 2020
- KENZO store Sydney QVB, George Street, Sydney NSW 2000
- KENZO store Chadstone Shopping Centre, 1341 Dandenong Rd, Chadstone VIC 3148
- KENZO store Harbour Town, 147/189 Brisbane Rd, Biggera Waters QLD 4216

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

Loewe Australia Pty Ltd 99 632 046 498 & LVMH Fashion Group Australia Pty Ltd 116 136 440 54 operates 14 selling locations across Australia between the registered business names trading under these ABNs: Loewe Australia, Celine Australia and Kenzo Australia.

We operate 7 POS locations in Sydney NSW, 5 POS locations in Melbourne VIC and 2 POS locations in Gold Coast QLD. These stores will send and receive merchandise between them, as well as replenishment from their respective hubs in Italy and Hong Kong, and between Australian Market and the SEAO region.



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

- Accommodation and facilities
- Cleaning and chemicals
- Climate Active carbon neutral products and services
- Construction materials and services
- Electricity
- Food
- ICT services and equipment
- Machinery and vehicles
- Office equipment and supplies
- Postage, courier and freight
- Products
- Professional Services
- Refrigerants
- Transport (air)
- Transport (Land and Sea)
- Waste
- Water
- Working from home

Non-quantified

N/A.

Outside emission boundary

Excluded

N/A.



4. EMISSIONS REDUCTIONS

Emissions reduction strategy

LVMH Fashion Group Australia Pty Ltd commits to reduce total scope 1, 2 and 3 emissions from the business by 30% by 2031 compared to 2022 baseline. This will be achieved through the following measures:

Scope 1 (Creative Circularity) emissions will be reduced by:

- Reducing or avoiding its Scope 1 GHG emissions (transport) by 55% per unit of added value by 2030.

Scope 2 (Transparency) emissions will be reduced by:

- Implement 100% renewable energy in all operating sites by 2026.

Scope 3 (Climate) emissions will be reduced by:

- reducing or avoiding its Scope 3 GHG emissions (raw materials) by 55% per unit of added value by 2030.
- 100% of the Group strategic supply chains will integrate dedicated traceability systems by 2030 to give direct control over responsible practices.
- 100% of the Group's new products will result from ecodesign by 2030.
- Packaging will follow this same trajectory, with a target of zero plastic from virgin fossil oil by 2026.
- Employ sophisticated repair services, upcycling, and re-use of precious materials to better the longevity of products – a hallmark of luxury products.

Other sustainability initiatives:

- By 2026 achieve zero sourcing in areas where there is a very high risk of deforestation or desertification.
- By 2026 achieve 100% of strategic raw materials certified to the highest standards guaranteeing the preservation of ecosystems and water resources.

Emissions reduction actions

In CY2023, LVMH Fashion Group had an increase in emissions compared to CY2022 due to the growth in our



business, specifically in e-commerce leading to the increase in freight emissions. Our increase in business travels post Covid-19 is back to business as usual can be reflected on our emissions.

We continue to make progress in our waste management in our retail stores, where we have stayed on-par with CY2022 considering the growth in business.

In CY2023, we focused on our ICT service providers and equipment where we focused on the proper disposal of our end of life of our products. Over 60 pieces of IT equipment that were at the end of their lifecycle was returned to our vendors (Dell, Apple) and recycled/ upcycled.



5. EMISSIONS SUMMARY

Emissions over time

Emissions since base year		
		Total tCO ₂ -e (without uplift)
Base year/Year 1:	2021	1,548.47
Year 2:	2022	2,451.25
Year 3:	2023	3595.82

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
Air Freight (long haul)	1076.21	1331.62	Natural growth in business revenue.
Advertising services	246.27	417.95	In-line with business growth

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

Certified brand name	Product/Service/Building/Precinct used
Pangolin Associates	Consulting services



Emissions summary

The electricity summary is available in the Appendix B. Electricity emissions were calculated using a location-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	0.00	0.00	23.98	23.98
Cleaning and chemicals	0.00	0.00	43.19	43.19
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Construction materials and services	0.00	0.00	38.49	38.49
Electricity	0.00	325.72	288.89	614.61
Food	0.00	0.00	19.23	19.23
ICT services and equipment	0.00	0.00	91.40	91.40
Machinery and vehicles	0.00	0.00	0.27	0.27
Office equipment and supplies	0.00	0.00	24.71	24.71
Postage, courier and freight	0.00	0.00	1365.13	1365.13
Products	0.00	0.00	286.93	286.93
Professional Services	0.00	0.00	725.10	725.10
Refrigerants	0.00	0.00	0.00	0.00
Transport (air)	0.00	0.00	227.74	227.74
Transport (Land and Sea)	0.00	0.00	113.76	113.76
Waste	0.00	0.00	15.04	15.04
Water	0.00	0.00	4.77	4.77
Working from home	0.00	0.00	1.48	1.48
Total emissions (tCO₂-e)	0.00	326.70	3269.13	3595.82

Uplift factors

N/A.



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)	3596	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 (%)
The Mai Ndombe REDD+ Project	VCU	VERRA	24/07/2024	5530-241467929-241471524-VCU-048-MER-CD-14-934-01012016-31122016-1	2016	-	3596	0	0	3596	100%
Total eligible offsets retired and used for this report										3596	
Total eligible offsets retired this report and banked for use in future reports									0		



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 **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	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)	146,124	0	19%
Residual Electricity	624,571	568,359	0%
Total renewable electricity (grid + non grid)	146,124	0	19%
Total grid electricity	770,694	568,359	19%
Total electricity (grid + non grid)	770,694	568,359	19%
Percentage of residual electricity consumption under operational control	58%		
Residual electricity consumption under operational control	362,736	330,090	
Scope 2	322,875	293,816	
Scope 3 (includes T&D emissions from consumption under operational control)	39,861	36,274	
Residual electricity consumption not under operational control	261,835	238,270	
Scope 3	261,835	238,270	

Total renewables (grid and non-grid)	18.96%
Mandatory	18.96%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	293.82
Residual scope 3 emissions (t CO₂-e)	274.54
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	293.82
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	274.54
Total emissions liability (t CO₂-e)	568.36

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	58%	(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	379,421	219,240	149,083	10,962	160,181	116,932
SA	0	0	0	0	0	0
VIC	334,396	193,223	152,646	13,526	141,173	121,409
QLD	56,878	32,865	23,992	4,930	24,012	21,131
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)	770,694	445,328	325,721	29,417	325,366	259,471
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)	770,694					

Residual scope 2 emissions (t CO ₂ -e)	325.72
Residual scope 3 emissions (t CO ₂ -e)	288.89
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	325.72
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	288.89
Total emissions liability	614.61

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 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
N/A						





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