



PUBLIC DISCLOSURE STATEMENT


NOMAD COFFEE GROUP

**ORGANISATION CERTIFICATION
CY2023**

Australian Government

Climate Active Public Disclosure Statement



| | |
|--------------------------|--|
| NAME OF CERTIFIED ENTITY | Nomad Coffee Group 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></p> <p>Nick Percy Group Sustainability Manager Date: 23/04/2024</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 | 2297 tCO ₂ -e |
| CARBON OFFSETS USED | 10% CERs 90% VCUs |
| RENEWABLE ELECTRICITY | 108.83% |
| CARBON ACCOUNT | Prepared by: Nomad Coffee Group PTY LTD |
| TECHNICAL ASSESSMENT | Date: 02 February 2022 Name: Matias Sellanes Organisation: Ndevr Environmental Next technical assessment due: CY 2024 Report |

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2.CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the business operations of the Nomad Coffee Group ABN 97 600 640 284, including the subsidiaries listed in the table below.

This certification boundary includes all reportable emissions under the financial control of the Nomad Coffee Group, with the below exclusions.

International operations

Our operations within New Zealand, are not included within this certification, as they are accounted for within the [Inigo Coffee Group](#) Toitū Carbon Zero certification

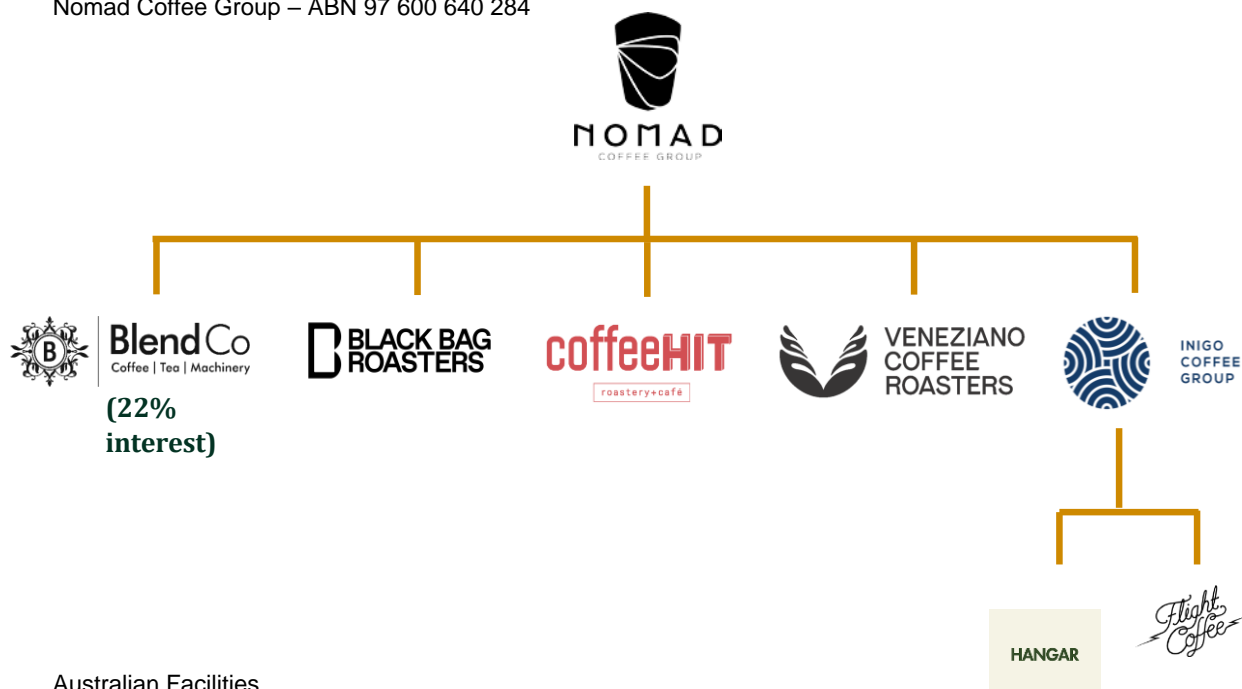
Minor Subsidiaries

Where we have a non-controlling ownership of a business, such as Blend Co Holdings PTY LTD, this has not been included within the emissions boundary, however, work is being done over the next 12 month to include this business unit in the next reporting period.

This Public Disclosure Statement includes information for CY2023 reporting period.

Organisation description

Nomad Coffee Group – ABN 97 600 640 284



Australian Facilities

| Location | Activities |
|--|--|
| 352 Bourke Street, Surry Hills, NSW, 2021 | Café and training centre |
| 16-18 River Street, Richmond, VIC, 3121 | Head office, café, training centre, warehouse and roastery |
| 41 Paul Joseph Way, Truganina, VIC, 3029 | Contract roasting facility |
| 369-371 Montague Road, West End, QLD, 4101 | Roastery, Café, Training centre, warehouse |
| 111 Melbourne Street, North Adelaide, SA, 5006 | Café and training centre |
| 2/131 Lysaght Street, Mitchell, ACT, 2911 | Café and training centre |

The following subsidiaries are also included within this certification:

| Legal entity name | ABN | ACN |
|-----------------------------------|----------------|-------------|
| Veneziano Coffee Roasters PTY LTD | 25 600 033 654 | 600 033 654 |
| Black Bag Roasters PTY LTD | 67 604 900 334 | 604 900 334 |
| Coffee Hit System PTY LTD | 92 603 044 720 | 603 044 720 |

The following entities are excluded from this certification:

| Legal entity name | ABN | ACN |
|----------------------------|----------------|-------------|
| Inigo Coffee Group (NZ) | | |
| Flight Coffee Limited (NZ) | | |
| The Hanger Café (NZ) | | |
| BlendCo Holdings PTY LTD | 80 659 559 743 | 659 559 743 |

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
Bespoke (Freight)
Cleaning and Chemicals
Electricity
Food
ICT services and equipment
Machinery and vehicles
Office equipment & supplies
Postage, courier and freight
Products
Professional Services
Refrigerants
Stationary Energy (gaseous fuels)
Transport (Air)
Transport (Land and Sea)
Waste
Water
Working from home

Non-quantified

n/a

Optionally included

n/a

Outside emission boundary

Excluded

Coffee beans embodied emissions (growing, milling, etc.)

Use of sold products (cafes/home consumer)

End-of-life of products (final consumer waste)

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Nomad Coffee Group is deeply committed to significantly reducing its impact on climate change, with an overarching target of reducing the absolute emissions created by our organisational operations by at least 45% by 2030, compared to our 2020 baseline year; the below actions form part of the ongoing reductions strategy.

- Scope 1 emissions will be reduced by;
 - Transitioning to an electric fleet by 2030
- Scope 2 emissions will continue to be completely avoided by;
 - Maintaining >100% total renewable electricity use (Market Based Approach)
- Scope 3 emissions will be reduced by;
 - Continued focus on waste diversion practices, in line with our 75% diversion target
 - Continued focus on transitioning to lower-impact freight both upstream and downstream
 - Track and increase spend with carbon neutral suppliers

Emissions reduction actions

Compared to our 2020 baseline, we have achieved a reduction of approximately 32% of absolute emissions, putting us ahead of target trajectory of 45% reduction by 2030, this has been achieved due to a number of initiatives over 4 years;

- Transitioning to 100% Greenpower in our facilities, and avoiding approximately 600 tonnes of GHG emissions PA
- Improving our waste diversion rate from 28% to >70% in all our facilities
- \$4,000,000 investment in a new state-of-the-art coffee roaster, with innovative eco-afterburner technology, which utilises roughly 30% less gas than our next most efficient roaster
- Consolidation of freight practices, to reduce reliance on less efficient transport, such as van couriers.
- Transitioned to carbon-neutral sea freight options

5.EMISSIONS SUMMARY

Emissions over time

| Emissions since base year | | | |
|----------------------------|------|---|--|
| | | Total tCO ₂ -e (without uplift) | Total tCO ₂ -e (with uplift) |
| Base year: (not Certified) | 2020 | 3,597 | n/a |
| Year 1: (not certified) | 2021 | 3,309 | n/a |
| Year 2: | 2022 | 2,350 | 2,882 |
| Year 3: | 2023 | 2297 | n/a |

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 |
| Stationary Energy (gaseous fuels) - VIC | 1048.8 | 8760 | Due to equipment upgrades |

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 | Sum of Scope 1 (t CO2-e) | Sum of Scope 2 (t CO2-e) | Sum of Scope 3 (t CO2-e) | Sum of Total Emissions (t CO2-e) |
|-----------------------------------|--------------------------|--------------------------|--------------------------|----------------------------------|
| Accommodation and facilities | 0.00 | 0.00 | 6.93 | 6.93 |
| Bespoke freight emissions | 0.00 | 0.00 | 46.02 | 46.02 |
| Cleaning and chemicals | 0.00 | 0.00 | 22.95 | 22.95 |
| Electricity | 0.00 | 0.00 | 0.00 | 0.00 |
| Food | 0.00 | 0.00 | 46.45 | 46.45 |
| ICT services and equipment | 0.00 | 0.00 | 31.34 | 31.34 |
| Machinery and vehicles | 0.00 | 0.00 | 109.92 | 109.92 |
| Postage, courier and freight | 0.00 | 0.00 | 96.94 | 96.94 |
| Products | 0.00 | 0.00 | 0.96 | 0.96 |
| Professional services | 0.00 | 0.00 | 232.86 | 232.86 |
| Refrigerants | 13.81 | 0.00 | 0.00 | 13.81 |
| Stationary energy (gaseous fuels) | 867.28 | 0.00 | 72.39 | 939.67 |
| Transport (air) | 0.00 | 0.00 | 182.58 | 182.58 |
| Transport (land and sea) | 179.72 | 0.00 | 125.63 | 305.35 |
| Waste | 0.00 | 0.00 | 229.22 | 229.22 |
| Water | 0.00 | 0.00 | 13.22 | 13.22 |
| Working from home | 0.00 | 0.00 | 5.85 | 5.85 |
| Office equipment and supplies | 0.00 | 0.00 | 12.05 | 12.05 |
| Total | 1060.81 | 0.00 | 1235.30 | 2296.11 |

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 |
|---------------------------------------|--|---------------------|
| Certified Emissions Reductions (CERs) | 227 | 10% |
| Verified Carbon Units (VCUs) | 2070 | 90% |

| 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 (%) |
|--|----------------------|----------|---------------|---|---------|------------------|---|---|---|--|-------------------------|
| Pacajai Redd+ Project | VCU | Verra | 28-Apr-23 | 11026-270393145-270393351-VCS-VCU-259-VER-BR-14-981-01012014-31122014-0 | 2014 | | 207 | 0 | 0 | 207 | 9% |
| Uzundere I 63.0 Mw Hydroelectric Power Plant Project | VCU | Verra | 28-Apr-23 | 12679-423941858-423943720-VCS-VCU-279-VER-TR-1-964-01012014-31122014-0 | 2014 | | 1,863 | 0 | 0 | 1863 | 81% |
| Grid Connected Wind Energy Generation at Andhra Pradesh' | CERs | ANREU | 23/02/2022 | 241,021,853 - 241,025,023 | CP2 | - | 3,171 | 2351 | 593 | 227 | 10% |
| Reducing Gas Leakages within the Titas Gas Distribution Network in Bangladesh - CER Conversion | VCU | Verra | 26 April 2024 | 15579-701596562-701598481-VCS-VCU-1507-VER-BD-10-2478-29012017-22122018-0 | 2018 | - | 1920 | 0 | 1920 | 0 | 0% |

| 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 (%) |
|---|----------------------|----------|---------------|--|---------|------------------|---|---|---|--|-------------------------|
| Pacajai REDD+ Project | VCU | Verra | 26 April 2024 | 9776-133235031-133235510-VCS-VCU-259-VER-BR-14-981-01012015-31122015-0 | /2015 | - | 480 | 0 | 480 | 0 | 0% |
| Total eligible offsets retired and used for this report | | | | | | | | | | 2297 | |
| Total eligible offsets retired this report and banked for use in future reports | | | | | | | | | 2993 | | |

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

The following RECs have been surrendered to reduce electricity emissions under the market-based reporting method.

1. Large-scale Generation certificates (LGCs)*

* LGCs in this table only include those surrendered voluntarily (including through PPA arrangements), and does not include those surrendered in relation to the LRET, GreenPower, and jurisdictional renewables.

| Project supported by LGC purchase | Project location | Eligible unit type | Registry | Surrender date | Accreditation code | Certificate serial number | Generation year | Fuel source | Quantity (MWh) |
|--|---------------------|-----------------------|----------|----------------|--------------------|------------------------------|--------------------|-------------|----------------|
| NA | | | | | | | | | |
| Total LGCs surrendered this report and used in this report | | | | | | | | | |

APPENDIX A: ADDITIONAL INFORMATION





Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 29 Apr 2024, 480 Verified Carbon Units (VCUs) were retired on behalf of:

Nomad Coffee Group

Project Name
Pacajai REDD+ Project

VCU Serial Number
9776-133235031-133235510-VCS-VCU-259-VER-BR-14-981-01012015-31122015-0

Additional Certifications

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Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 29 Apr 2024, 1,920 Verified Carbon Units (VCUs) were retired on behalf of:

Nomad Coffee Group

Project Name
Reducing Gas Leakages within the Titas Gas Distribution Network in Bangladesh - CER Conversion

VCU Serial Number
15579-701596562-701598481-VCS-VCU-1507-VER-BD-10-2478-29012017-22122018-0

Additional Certifications

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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 CO2-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 | 796,282 | 0 | 89% |
| Climate Active certified - Precinct/Building (voluntary renewables) | 0 | 0 | 0% |
| Climate Active certified - Precinct/Building (LRET) | 0 | 0 | 0% |
| Climate Active certified - Precinct/Building jurisdictional renewables (LGCs surrendered) | 0 | 0 | 0% |
| Climate Active certified - Electricity products (voluntary renewables) | 0 | 0 | 0% |
| Climate Active certified - Electricity products (LRET) | 0 | 0 | 0% |
| Climate Active certified - Electricity products jurisdictional renewables (LGCs surrendered) | 0 | 0 | 0% |
| Jurisdictional renewables (LGCs surrendered) | 6,844 | 0 | 1% |
| Jurisdictional renewables (LRET) (applied to ACT grid electricity) | 1,750 | 0 | 0% |
| Large Scale Renewable Energy Target (applied to grid electricity only) | 167,689 | 0 | 19% |
| Residual electricity | -78,897 | -71,796 | 0% |
| Total renewable electricity (grid + non grid) | 972,565 | 0 | 109% |
| Total grid electricity | 893,668 | 0 | 109% |
| Total electricity (grid + non grid) | 893,668 | 0 | 109% |
| Percentage of residual electricity consumption under operational control | 100% | | |
| Residual electricity consumption under operational control | -78,897 | -71,796 | |
| Scope 2 | -70,227 | -63,907 | |
| Scope 3 (includes T&D emissions from consumption under operational control) | -8,670 | -7,890 | |
| Residual electricity consumption not under operational control | 0 | 0 | |
| Scope 3 | 0 | 0 | |

| | |
|---|----------------|
| Total renewables (grid and non-grid) | 108.83% |
| Mandatory | 18.96% |
| Voluntary | 89.87% |
| Behind the meter | 0.00% |
| Residual scope 2 emissions (t CO2-e) | -63.91 |
| Residual scope 3 emissions (t CO2-e) | -7.89 |
| 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 (kg CO2-e) | Scope 3 Emissions (kg CO2-e) | (kWh) | Scope 3 Emissions (kg CO2-e) |
| ACT | 9,233 | 9,233 | 6,278 | 462 | 0 | 0 |
| NSW | 36,612 | 36,612 | 24,896 | 1,831 | 0 | 0 |
| SA | 37,451 | 37,451 | 9,363 | 2,996 | 0 | 0 |
| VIC | 692,979 | 692,979 | 547,454 | 48,509 | 0 | 0 |
| QLD | 117,392 | 117,392 | 85,696 | 17,609 | 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) | 893,668 | 893,668 | 673,687 | 71,406 | 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) | 893,668 | | | | | |

| | |
|--|---------------|
| Residual scope 2 emissions (t CO2-e) | 673.69 |
| Residual scope 3 emissions (t CO2-e) | 71.41 |
| Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e) | 673.69 |
| Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e) | 71.41 |
| Total emissions liability (t CO2-e) | 745.09 |

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 | N/A |
| | |

Data management plan for non-quantified sources

N/A

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

N/A

The data management plan below outlines how more rigorous quantification can be achieved for material (greater than 1%) non-quantified emission sources.

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 or.

International operations

Our operations within New Zealand, are not included within this certification, as they are accounted for within the [Inigo Coffee Group](#) Toitū Carbon Zero certification

Minor Subsidiaries

Where we have a non-controlling ownership of a business, such as Blend Co Holdings PTY LTD, this has not been included within the emissions boundary, however, work is being done over the next 12 month to include this business unit in the next reporting period.

Excluded emissions sources summary

| Emission sources tested for relevance | Size | Influence | Risk | Stakeholders | Outsourcing | Justification |
|---|------|-----------|------|--------------|-------------|---|
| Coffee Beans embodied emissions (growing, milling, etc) | Y | N | N | N | N | We lack the visibility or influence to make impactful change at this time, a full life cycle analysis/product certification would be required |
| Use of sold products (cafés and home consumers) | Y | N | N | N | N | We lack the visibility or influence to make impactful change at this time, a full life cycle analysis/product certification would be required |
| End-of-life of products (final consumer waste) | Y | N | N | N | N | We lack the visibility or influence to make impactful change at this time, a full life cycle analysis/product certification would be required |



An Australian Government Initiative

