



PUBLIC DISCLOSURE STATEMENT

ULTIMATE SECURITY AUSTRALIA PTY LTD

ORGANISATION CERTIFICATION

FY2022–23


Australian Government
**Climate Active
Public Disclosure Statement**

**ULTIMATE
SECURITY**



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Ultimate Security Australia Pty Ltd
REPORTING PERIOD	1 July 2022 – 30 June 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>Nabil Said Chief Operating Officer 20/05/2024</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	987 tCO ₂ -e
CARBON OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	18.80%
CARBON ACCOUNT	Prepared by: Pangolin Associates Pty Ltd
TECHNICAL ASSESSMENT	20/9/2022 Pangolin Associates Pty Ltd Next technical assessment due: FY2024

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2. CERTIFICATION INFORMATION

Description of organisation certification

This inventory has been prepared for the financial year from 1 July 2022 to 30 June 2023 and covers the Australian business operations of Ultimate Security Australia Pty Ltd, ABN: 72 168 832 013.

The operational boundary has been defined using an operational control approach, in accordance with the principles of the National Greenhouse and Energy Reporting Act 2007.

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

Ultimate Security Australia Pty Ltd (Ultimate Security), ABN: 72 168 832 013, is a privately owned Australian Company that has a proud heritage dating back over 30 years, delivering integrated security solutions to corporate; commercial; government; and domestic clients. We have head offices located in Sydney and Victoria alongside two certified Grade A1 monitoring centres with accreditation of Grade A1 R2A redundant monitoring centre.

Ultimate Security strive to be a force for good; and to be Australia's leader in security innovation and technology. We are committed to sustainable business practices and endeavour to integrate environmental, social and corporate governance (ESG) into our business activities – as demonstrated by reaching carbon neutrality this financial year.

Ultimate Security operations in FY2023 took place at the following locations and facilities:

- Head Office - Level 2, 111 Parramatta Road, Concord NSW 2137
- Monitoring Centre - Unit 27/28, 22 Anzac Street, Greenacre 2190 NSW
- Monitoring Centre (redundant) - 30 Regent Crescent, Moorebank 2170 NSW
- Victoria Office - Unit 1, 10 Cawley Road, Yarraville VIC 3013

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
Electricity
Food
ICT services and equipment
Office equipment & supplies
Postage, courier and freight
Products
Professional Services
Refrigerants
Transport (Air)
Transport (Land and Sea)
Waste
Working from home

Non-quantified

Water

Optionally included

N/A

Outside emission boundary

Excluded

N/A

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Ultimate Security Australia Pty Ltd has developed an emission reduction strategy targeting the top emission sources from the base year inventory. We are committed to playing our part in limiting our emissions in line with goals of the nationally determined contribution (NDC) and supporting Australia's commitment to net zero emissions by 2050.

Ultimate Security Australia Pty Ltd operates within an Environmental Management System (EMS) certified to ISO14001:2015 – conducting business activities in a way that protects the environment whilst minimizing adverse environmental impacts and delivering continual environmental performance. Ultimate Security Australia Pty Ltd is committed to reduce its emissions by 30% by 2030, from a 2021 base year.

Strategy 1 – to deliver energy efficiency initiatives through Ultimate Security Australia Pty Ltd asset and resource management through to 2025, including:

- Ultimate Security Australia Pty Ltd will continue to electrify our fleet to achieve net zero emission before 2030 – presently we have phased out all naturally aspirated vehicles to hybrids vehicles to minimise transport emissions. We intend to pilot fully electric vehicles and plant equipment by 2030 as we expand our fleet.
- Ultimate Security Australia Pty Ltd aims to power our facilities with onsite renewable energy. We have implemented a solar initiative with the intention to improve our organisational sustainability performance and energy productivity. Ultimate Security Australia is commitment to a 30% reduction in total emission for electricity over a 10-year period, compared to the base year inventory.
- Ultimate Security Australia Pty Ltd is committed to maintaining carbon neutral operations in perpetuity. The key energy efficiency initiatives include efficient lighting systems, HVAC equipment and building controls. We are constantly looking for ways to optimise our property portfolio and consolidate our facilities to be more energy efficient where feasible.

Strategy 2 – our environmental outcomes and areas to regenerate the environment through sustainable development goals, including:

- Ultimate Security Australia Pty Ltd commitment to minimise waste and resource use. To support these areas, we have implemented a long-term emission reduction plan – Utilizing energy drawn from renewable sources and carbon emission offsets.
- Ultimate Security Australia Pty Ltd plan to reduce the use of materials in its business activities so that waste generation is avoided wherever possible, and no waste is directed to landfills. We have phased out the purchasing of business cards and implemented QR codes for visit Cards.
- Ultimate Security Australia Pty Ltd targets operational waste through preventative actions and resource recovery – making use of recycling organisations like shred2u who provide all-inclusive

waste management and recycling after destruction has been completed.

Other related reduction strategy that Ultimate Security Australia is committed to deliver by 2025 include:

- The development of systems and facilities to use resources efficiently.
- Initiating an environmentally focused procurement process – looking at carbon neutral providers and environmentally friendly organisations and products.
- We encourage all staff to catch public transport to work when available to reduce transportation emissions.
- Introducing working from home to reduce emissions commuting to work. Also encouraging staff to conduct meetings via teleconference rather than in person. Evaluating all travel plans individually and considering if necessary.
- Transitioning towards a paperless office where possible – replaced virgin fiber office paper with 100% recycled office paper.

Emissions reduction actions

Ultimate Security Australia Pty Ltd remains dedicated in our commitment to taking proactive measures to reduce our carbon emissions. We have implemented a range of strategic initiatives aimed at mitigating our environmental impact while fostering sustainability across our operations.

Action 1 – Energy Efficiency Improvements

In alignment with our commitment to sustainability, we have undertaken a series of initiatives to enhance energy efficiency within our organisation. Following thorough energy audits conducted across all facilities and operational processes, we have identified opportunities for improvement and established baseline metrics to guide our efforts. We have taken improvement measures through energy-efficient lighting systems, HVAC systems, and implementing building automation systems to optimise energy use.

Action 2 – Transportation Strategies

To mitigate our carbon footprint and promote sustainable commuting practices among employees, we are launching a multifaceted initiative aimed at reducing emissions from transportation. We recognise the potential of remote work arrangements in curbing commuting emissions, and as such, we are exploring opportunities to facilitate remote work options for head office staff where feasible. Additionally, we are offering electric vehicle leasing arrangement for head office staff as viable alternatives for transportation to substitute vehicle allowances.

Action 3 – Waste Reduction and Recycling

Implementing waste reduction initiatives and improving recycling programs further lowers emissions associated with waste disposal and production. We have enhanced our recycling programs by simplifying the recycling process, expanding the types of materials accepted for recycling, and providing education and awareness

programs to improve participation and recycling practices. We have partnered with leading waste management services such as Bingo Industries, Shred2u and G1 Asset Management to ensure the effective management and responsible disposal of waste streams, maximising the recovery of recyclable materials, and minimising the amount of waste sent to landfill.

Action 4 – Supply Chain Optimisation

Working with suppliers to optimise transportation routes, reduce packaging, and improve efficiency in the supply chain can lower emissions throughout the product lifecycle. This involves identifying opportunities to consolidate shipment and implement optimisation strategies to minimise emissions associated with transportation. We are currently transitioning away from utilising our warehouse for storing electronic security alarm parts, opting instead to procure these items directly from suppliers via purchase orders. This involves collaborating with the procurement and service departments to order parts required for jobs and have our technicians' collect parts when accessible in the schedule. This reduces our emissions relating to transportation and packaging used for goods procured for our operations.

5. EMISSIONS SUMMARY

Emissions over time

		Emissions since base year	
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)
Base year /Year 1:	2020–21	773.9	773.9
Year 2:	2021–22	807.7	807.7
Year 3:	2022–23	986.1	986.1

Significant changes in emissions

Ultimate Security has seen a growth of its business in FY2023 and consequently an increase of resulting emissions, particularly those associated with business travel. The finalisation of the move to the new head office and the maintenance of the redundant office also impacted Ultimate Security's electricity consumption profile.

Emission source	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Reason for change
Electricity (market-based method, scope 2)	177,843.9	294,815.5	Increased consumption in head office
Electricity (market-based method, scope 3)	191,831.2	148,181.6	Decreased share of base building consumption at the redundant office (maintenance of a smaller space)
Diesel oil post-2004 (GJ)	87,146.3	121,602.1	Increased travel with business growth

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

Certified brand name	Product/Service/Building/Precinct used
Opal	Carbon Neutral Paper
Pangolin Associates	Climate Active Consulting Services

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	-	-	2.72	2.72
Climate Active carbon neutral products and services	-	-	-	-
Electricity	-	294.82	148.18	443.00
Food	-	-	4.39	4.39
ICT services and equipment	-	-	27.18	27.18
Postage, courier and freight	-	-	1.90	1.90
Products	-	-	28.52	28.52
Professional Services	-	-	103.78	103.78
Refrigerants	0.48	-	-	0.48
Transport (Air)	-	-	35.06	35.06
Transport (Land and Sea)	148.31	-	163.21	311.52
Waste	-	-	20.19	20.19
Working from home	-	-	0.16	0.16
Office equipment and supplies	-	-	7.24	7.24
Total emissions (tCO₂-e)	148.79	294.82	542.55	986.15

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)	987	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 (%)
Kinik Wind Power Plant - Energy industries (renewable/non-renewable sources)	VCU	Verra	07/04/2024	10719-244331389-244332378-VCS-VCU-279-VER-TR-1-1732-01012018-31122018-0	2018	-	990	0	3	987	100%
Total eligible offsets retired and used for this report										987	
Total eligible offsets retired this report and banked for use in future reports									3		

Co-benefits

Kinik Wind Power Plant - Energy industries (renewable/non-renewable sources)

The project activity will produce positive environmental and economic benefits through the following aspects:

- Displacing the electricity generated by fossil fuel fired power plants by utilising the renewable resources so as to avoid environmental pollution and GHG emissions,
- Increasing the income and local standard of living by providing job opportunities for the local people.
- Production of pillar and other equipment in Turkey will indirectly cause the know-how transfer and empower the local industry.

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

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)	107,399	0	19%
Residual Electricity	463,871	442,997	0%
Total renewable electricity (grid + non grid)	107,399	0	19%
Total grid electricity	571,270	442,997	19%
Total electricity (grid + non grid)	571,270	442,997	19%
Percentage of residual electricity consumption under operational control	75%		
Residual electricity consumption under operational control	349,566	333,835	
Scope 2	308,707	294,815	
Scope 3 (includes T&D emissions from consumption under operational control)	40,858	39,020	
Residual electricity consumption not under operational control	114,306	109,162	
Scope 3	114,306	109,162	

Total renewables (grid and non-grid)	18.80%
Mandatory	18.80%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	294.82
Residual scope 3 emissions (t CO₂-e)	148.18
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	294.82
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	148.18
Total emissions liability (t CO₂-e)	443.00

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	75%	(kWh)	Scope 2 Emissions (kgCO ₂ -e)	Scope 3 Emissions (kgCO ₂ -e)	(kWh)	Scope 3 Emissions (kgCO ₂ -e)
NSW	565,997	426,526	311,364	25,592	139,471	110,182
VIC	5,273	3,974	3,377	278	1,299	1,195
Grid electricity (scope 2 and 3)	571,270	430,500	314,741	25,870	140,771	111,378
Non-grid electricity (behind the meter)	0	0	0	0		
Total electricity (grid + non grid)	571,270					

Residual scope 2 emissions (t CO ₂ -e)	314.74
Residual scope 3 emissions (t CO ₂ -e)	137.25
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	314.74
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	137.25
Total emissions liability	451.99

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	Immaterial: given the type of business and the number of FTEs, the emissions associated with water use were assumed immaterial

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	N/A	N/A	N/A	N/A	N/A	N/A



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