



# **PUBLIC DISCLOSURE STATEMENT**


**ULTIMATE SECURITY AUSTRALIA PTY LTD**

**ORGANISATION CERTIFICATION**

**FY2021–22**

Australian Government  
**Climate Active**  
**Public Disclosure Statement**



NAME OF CERTIFIED ENTITY	Ultimate Security Australia Pty Ltd
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>Nabil Said  Chief Operating Officer  21/08/2023</p>



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

Public Disclosure Statement documents are prepared by the submitting organisation. The material in the Public Disclosure Statement documents represents the views of the organisation and do not necessarily reflect the views of the Commonwealth. The Commonwealth does not guarantee the accuracy of the contents of the Public Disclosure Statement document and disclaims liability for any loss arising from the use of the document for any purpose.

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



# 1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	807.7 tCO <sub>2</sub> -e
OFFSETS BOUGHT	100% VCU's
RENEWABLE ELECTRICITY	18.59%
TECHNICAL ASSESSMENT	20/9/2022 Mylene Turban Pangolin Associates Next technical assessment due: FY2024

## Contents

1. Certification summary.....	3
2. Carbon neutral information .....	4
3. Emissions boundary .....	6
4. Emissions reductions.....	8
5. Emissions summary .....	11
6. Carbon offsets .....	13
7. Renewable Energy Certificate (REC) Summary .....	15
Appendix A: Additional Information .....	16
Appendix B: Electricity summary .....	17
Appendix C: Inside emissions boundary .....	19
Appendix D: Outside emissions boundary .....	19

## 2. CARBON NEUTRAL INFORMATION

### Description of certification

This inventory has been prepared for the financial year from 1 July 2021 to 30 June 2022 and covers the Australian business operations of Ultimate Security Australia, ABN: 72 168 832 013.

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:

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

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 (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF<sub>6</sub>) and nitrogen trifluoride (NF<sub>3</sub>). These have been expressed as carbon dioxide equivalents (CO<sub>2</sub>-e) using relative global warming potentials (GWPs).

*“Ultimate Security Australia is proactively taking action to achieve carbon neutral and aims to sets the standard for all businesses to take accountability for their carbon emissions.”*

## Organisation description

Ultimate Security Australia Pty Ltd 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 Australia Pty Ltd does not trade under any other names.

Ultimate Security Australia Pty Ltd 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.

## 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 or precinct'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		Outside emission boundary
<p><b><u>Quantified</u></b></p> <ul style="list-style-type: none"> <li>Accommodation and facilities</li> <li>Electricity</li> <li>Food</li> <li>ICT services and equipment</li> <li>Office equipment &amp; supplies</li> <li>Postage, courier and freight</li> <li>Products</li> <li>Professional Services</li> <li>Refrigerants</li> <li>Transport (Air)</li> <li>Transport (Land and Sea)</li> <li>Waste</li> <li>Working from home</li> </ul>	<p><b><u>Non-quantified</u></b></p> <ul style="list-style-type: none"> <li>Water</li> </ul>	<p><b><u>Excluded</u></b></p> <ul style="list-style-type: none"> <li>Stationery fuels</li> </ul>
	<p><b><u>Optionally included</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul>	

**Data management plan for non-quantified sources**

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.

**Action 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.

**Action 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 actions 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 recognizes the importance of reducing greenhouse gas emissions and mitigating climate change. As part of our commitment to environmental sustainability and corporate responsibility, we have developed our Emissions Reduction Action Plan to guide our efforts in minimizing our carbon footprint.

### Action 1 – energy efficiency Improvements

- Evaluate and upgrade lighting systems to automatic lighting switches and energy efficient LED technology across all facilities.
- Encourage the use of energy efficient equipment and appliances via the National Australian Built Environmental Rating System (NABERS).
- Conduct regular energy audits to identify areas where energy consumption can be reduced. Encourage employees to shut down equipment and appliances when not in use.

### Action 2 – fleet management

- Ultimate Security Australia Pty Ltd has transitioned all our fleet to low-emission and electric hybrid vehicles with the intention to pilot fully electric vehicles (EV) in the next five years.
- Ultimate Security Australia Pty Ltd have implemented a vehicle-sharing program with our patrol vehicles to reduce the number of vehicles needed for operation.
- Promoting carpooling and the use of public transportation among employees where feasible to reduce carbon emissions per capita.

### Action 3 – effective waste management systems

- Ultimate Security Australia Pty Ltd has implemented a comprehensive recycling program within our operations. We ensure that recycling bins are readily available and clearly labeled.
- Established a program to recycle electronic waste from our operations. Partnering with recycling companies to improve our waste reduction efforts.
- We have ceased single-use plastic and coffee paper cup usage in our offices and provided staff with reusable water bottles and coffee cups/mugs.

### Other related emission reduction actions by Ultimate Security Australia Pty Ltd

- We prioritize sustainable procurement of all acquisitions and purchases made by Ultimate Security Australia Pty Ltd through our operations, considering suppliers with strong sustainability commitments and practices with low environmental impacts.
- We continuously track progress towards emission reduction goals set out from our base year target. Set key performance indicators (KPIs) to measure emission reduction progress to achieve carbon neutrality.

## 5. EMISSIONS SUMMARY

### Emissions over time

Emissions since base year		Total tCO <sub>2</sub> -e
Base year/Year 1:	2020–21	773.9
Year 2:	2021–22	807.7

### Significant changes in emissions

Emission source name	Current year (tCO <sub>2</sub> -e and/ or activity data)	Previous year (tCO <sub>2</sub> -e and/ or activity data)	Detailed reason for change
Total net electricity emissions (Market based)	369.7	114.0	Main office moved to a bigger office, consuming three times as much electricity than the previous Head office
Diesel oil post-2004 (GJ)	87.1	0	Activity was previously reported differently and a different emission factor and identifier were used. Last year emissions for Diesel fuel were <b>actually 89.1 tCO<sub>2</sub>-e</b> .
Petrol / Gasoline post-2004 (GJ)	65.6	0	Activity was previously reported differently and a different emission factor and identifier were used. Last year emissions for Petrol fuel were <b>actually 85.9 tCO<sub>2</sub>-e</b> .

### Use of Climate Active carbon neutral products and services

N/A

## Organisation 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 (tCO <sub>2</sub> -e)	Sum of Scope 2 (tCO <sub>2</sub> -e)	Sum of Scope 3 (tCO <sub>2</sub> -e)	Sum of total emissions (tCO <sub>2</sub> -e)
Accommodation and facilities	0	0	1.1	1.1
Air transport (km)	0	0	4.6	4.6
Electricity	0	369.7	0	369.7
Food	0	0	9.0	9.0
ICT services and equipment	0	0	35.9	35.9
Land and sea transport	145.2	0	109.3	254.5
Office equipment & supplies	0	0	6.5	6.5
Postage, courier and freight	0	0	3.8	3.8
Products	0	0	27.7	27.7
Professional services	0	0	79.8	79.8
Refrigerants	1.2	0	0	1.2
Waste	0	0	14.0	14.0
Working from home	0	0	0.1	0.1
<b>Total</b>	<b>146.3</b>	<b>369.7</b>	<b>291.8</b>	<b>807.7</b>

## Uplift factors

N/A

## 6. CARBON OFFSETS

### Offsets retirement approach

In arrears	
1. Total number of eligible offsets banked from last year's report	0
2. Total emissions footprint to offset for this report	808
3. Total eligible offsets required for this report	808
4. Total eligible offsets purchased and retired for this report	808
5. Total eligible offsets banked to use toward next year's report	0

### Co-benefits

#### Bundled Wind Power Project by Mytrah Group

The power produced displaces an equivalent amount of power from the grid, which is fed mainly by fossil fuel fired power plants. Hence, it results in reduction of GHG emissions. GHG emission reductions from the project activity will be 921,296 tonnes of CO<sub>2</sub> and total GHG emission reductions for the chosen 10 year crediting period will be 9,212,960 tonnes of CO<sub>2</sub>.

The total emission reductions achieved during the current monitoring period are 1,271,028 tCO<sub>2</sub>.

The Project activity is a new facility (Greenfield) and the purpose of the project activity is to generate electricity by the utilization of wind velocity, and selling the generated electrical energy from the project to the respective state utilities under the Indian Grid.

The total capacity of the project activity is 493.5 MW out of which 457.6 MW has been commissioned till date. The commissioning of the balance 35.9 MW is under process. The commissioning details of the WTGs have been mentioned in the section 1.5 of this document.

In this process there is no consumption of any fossil fuel and hence the project does not lead to any greenhouse gas emissions. Thus, electricity would be generated through sustainable means without causing any negative impact on the environment.

## Eligible offsets retirement summary

Offsets cancelled for Climate Active Carbon Neutral Certification											
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity (tCO <sub>2</sub> -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 (%)
Bundled Wind Power Project by Mytrah Group	VCUs	Verra	9 Aug 2023	<a href="#">6918-358617997-358618453-VCU-034-APX-IN-1-1728-01012017-24112017-0</a>	2017		457	0	0	457	56.6%
Bundled Wind Power Project by Mytrah Group	VCUs	Verra	9 Aug 2023	<a href="#">6918-358616646-358616996-VCU-034-APX-IN-1-1728-01012017-24112017-0</a>	2017		351	0	0	351	43.4%
<b>Total offsets retired this report and used in this report</b>										808	
<b>Total offsets retired this report and banked for future reports</b>									808		
Type of offset units		Quantity (used for this reporting period claim)				Percentage of total					
Verified Carbon Units (VCUs)		808				100%					

## 7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

### Renewable Energy Certificate (REC) summary

N/A

## APPENDIX A: ADDITIONAL INFORMATION

N/A



## 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 <sub>2</sub> e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	0	0	0%
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0%</b>
LGC Purchased and retired (kWh) (including PPAs & Precinct LGCs)	0	0	0%
GreenPower	0	0	0%
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)	91,619	0	19%
Residual Electricity	401,219	399,198	0%
<b>Total grid electricity</b>	<b>492,838</b>	<b>399,198</b>	<b>19%</b>
<b>Total Electricity Consumed (grid + non grid)</b>	<b>492,838</b>	<b>399,198</b>	<b>19%</b>
Electricity renewables	91,619	0	
Residual Electricity	401,219	399,198	
<b>Exported on-site generated electricity</b>	<b>40,443</b>	<b>-29,523</b>	
Emissions (kgCO <sub>2</sub> e)		369,675	
<b>Total renewables (grid and non-grid)</b>	<b>18.59%</b>		
<b>Mandatory</b>	<b>18.59%</b>		
<b>Voluntary</b>	<b>0.00%</b>		
<b>Behind the meter</b>	<b>0.00%</b>		
<b>Residual Electricity Emission Footprint (TCO<sub>2</sub>e)</b>	<b>370</b>		
<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)	Scope 2 Emissions (kgCO <sub>2</sub> e)	Scope 3 Emissions (kgCO <sub>2</sub> e)
ACT	0	0	0
NSW	457,632	356,953	32,034
SA	0	0	0
Vic	35,206	32,037	3,521
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
<b>Grid electricity (scope 2 and 3)</b>	<b>492,838</b>	<b>388,990</b>	<b>35,555</b>
ACT	0	0	0
NSW	0	0	0
SA	0	0	0
Vic	0	0	0
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
<b>Non-grid electricity (Behind the meter)</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Electricity Consumed</b>	<b>492,838</b>	<b>388,990</b>	<b>35,555</b>
<b>Emission Footprint (TCO<sub>2</sub>e)</b>	<b>425</b>		
<i>Scope 2 Emissions (TCO<sub>2</sub>e)</i>	389		
<i>Scope 3 Emissions (TCO<sub>2</sub>e)</i>	36		

## Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> e)
N/A	0	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 relevant, 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
Water	Yes	No	No	No

## APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

### Excluded emission sources

Ultimate Security did not consume stationery fuels during FY2021/22, as such it was reported as excluded from the boundary.



An Australian Government Initiative

