



# **PUBLIC DISCLOSURE STATEMENT**

**ACHIEVEMENT CLEANING SERVICES PTY LTD**

**SERVICE CERTIFICATION**

**FY2020–21**

Australian Government

# Climate Active Public Disclosure Statement



**ACHIEVEMENT  
CLEANING SERVICES**  
PTY LTD



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Achievement Cleaning Services Pty Ltd
	1 July 2020 – 30 June 2021 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>Christopher Zraybi Principal Director of Staff Date 21 / 12 / 2022</p>



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

Public Disclosure Statement documents are prepared by the submitting organisation. The material in 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 documents 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	101 tCO <sub>2</sub> -e
THE OFFSETS BOUGHT	100% ACCUs
RENEWABLE ELECTRICITY	N/A
TECHNICAL ASSESSMENT	<p>Date: 13 July 2022</p> <p>Name: Andrew Gunst</p> <p>Organisation: Resource Intelligence Limited</p> <p>Next technical assessment due: July 2025</p>
THIRD PARTY VALIDATION	<p>Verification - Service</p> <p>Date: 3 August 2022</p> <p>Name: Benjamin Jenkins, Director</p> <p>Organisation: GPP Audit Pty Limited</p>

## Contents

1. Certification summary .....	3
2. Carbon neutral information .....	4
3. Emissions boundary .....	5
4. Emissions reductions.....	9
5. Emissions summary .....	10
6. Carbon offsets .....	11
7. Renewable Energy Certificate (REC) summary.....	13
Appendix A: Additional information .....	14
Appendix B: Electricity summary .....	15
Appendix C: Inside emissions boundary .....	17
Appendix D: Outside emission boundary.....	18

## 2. CARBON NEUTRAL INFORMATION

### Description of certification

This certification covers the cleaning services provided to clients by Achievement Cleaning Services Pty Ltd (ACS) (ABN 96 006 389 082). It includes all of ASC's activities at its head office and client's sites based in Victoria. The certification will be a cradle to grave life cycle assessment.

Carbon neutral cleaning services performed by ACS will be provided as a full coverage service to customers.

The functional unit for this certification is kgCO<sub>2</sub>-e per square meter of cleanable space per contract.

The emissions inventory within this public disclosure statement covers the period 1 July 2020 to 30 June 2021. It has been developed in accordance with the Climate Active Carbon Neutral Standard for Products & Services.

### Service description

Achievement Cleaning Services is a commercial cleaning company that is 100% Australian owned and operated since 1975. ASC provide commercial cleaning and facility maintenance services to the education sector. ASC's clients include leading schools, TAFEs and universities in metropolitan Melbourne and regional Victoria.

ASC is a progressive cleaning company, working meticulously on maintaining current cleaning operations and administration. These practices are based on the premise that technology and environmental sustainability are integral to, and a cohesive element of, the work ethic.

ASC shares senior management, an office and contract administration activities with United Facility Group Pty Ltd. ASC comprises 25% of the combined operations. The combined organisations employ over 500 employees and have over twenty subcontractors for specialist services. ACS contains over 50 of these employees and contractors.

A typical commercial contract includes cleaning and maintenance activities at a client's site. A client's site may include offices, lecture theatres, laboratories, libraries, toilets, cafeterias and external common areas. Cleaning and maintenance activities comprise of:

- General cleaning such as dusting and wiping various internal surfaces
- Vacuuming, mopping, steam cleaning and polishing floors
- Emptying waste bins
- Cleaning toilet facilities
- Sweeping or blowering external areas

*"We are a progressive cleaning company, meaning we work meticulously on maintaining current cleaning operations and administration. These practices are based on the premise that Technology and Environmental Sustainability are integral and a cohesive element to the work ethic."*

## 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

Cleaning materials (solvents, paper products & cloths) & equipment – embedded emissions

Transport fuel

Natural gas – ACS office & cleaning activities

Electricity - ACS office & cleaning activities

Water - ACS office & cleaning activities

Council Rates – ACS Office

Capital purchases – cleaning equipment

Office equipment & supplies – ACS Office

Repairs & maintenance – cleaning equipment

Employee uniforms

Postage

ICT services & equipment

Cleaning equipment and materials

Staff commute to client site

### Non-quantified

Cleaning waste disposal at client site

### Optionally included

Nil

## Outside emission boundary

### Non-attributable

Refrigerant leakage from air conditioning and refrigeration units at client's site

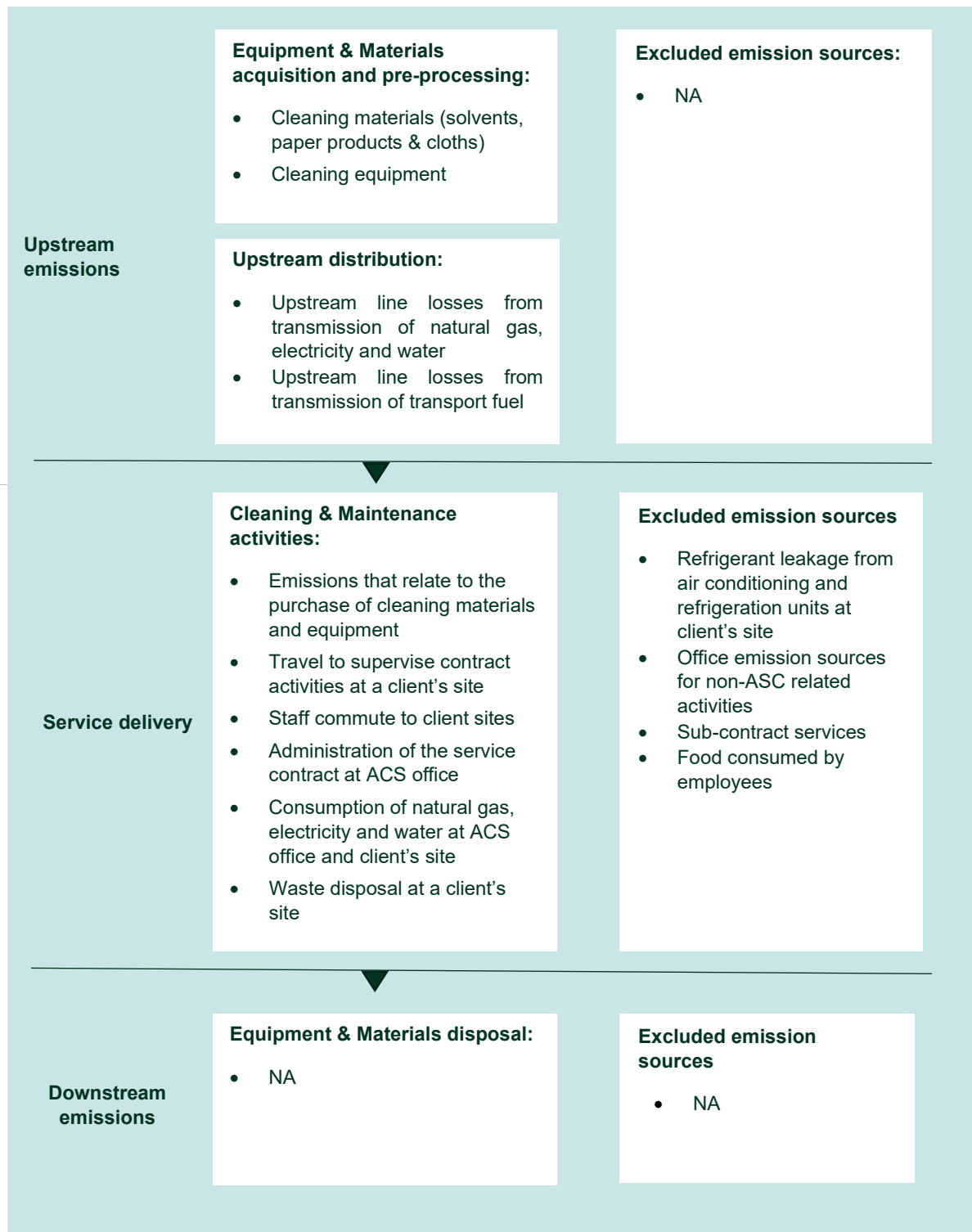
Office emission sources for non-ASC related activities

Sub-contract services

Food consumed by employees

## Service process diagram

Cradle-to-grave



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

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

Waste generated from cleaning activities at a client's site was identified as a non-quantified emission source. Waste associated with cleaning activities comprises of general waste such as packaging material, dust, paper, rags and other general items. The waste is disposed of at a client's site and hence is recycled and/or disposed of as part of the site's waste management strategies.

During the FY2023-24 reporting period a survey of waste generated from cleaning activities will be undertaken in order to confirm the type and volume of cleaning waste generated – June 2024.



## 4.EMISSIONS REDUCTIONS

### Emissions reduction strategy

ACS's Environmental Sustainability Policy is based on the following key principles:

- Provide a superior quality of work to our customers without sacrificing the environment,
- Minimize resource use, pollution and waste, and
- Conserve biodiversity and enhance ecological outcomes.

We will integrate sustainability practices in a manner which is accountable, specific, and enduring as part of our business. To support sustainability practices, our approach is to:

- Improve our identification and management of environmental risk and control unnecessary resource usage,
- Foster a culture of innovation less dependent on finite resources,
- Build employee motivation towards environmentally sustainable practices,
- Exercise company and industry leadership in environmentally sustainable practices, and
- Report and review regularly our environmental sustainability performance.

Our Sustainability policy provides a framework for focusing upon and enhancing environmentally sustainable practices which in turn will contribute to improved environmental outcomes.

ACS's emissions reduction strategy comprises of the following plan that will take place over the next five years (FY22 to FY26).

1. To reduce total emissions by 1% each year.
2. Review source data currently used to prepare ACS carbon neutral inventory, in order ensure that the most appropriate emissions factors are used to measure ACS carbon footprint – June 2023.
3. Conduct a survey of staff commuting practices to better capture travel data – June 2024.
4. Review cleaning practices and contract requirements to improve efficiencies in cleaning activities and product usage – June 2025.
5. Research robotics technology to undertake cleaning activities, hence reducing time and electricity usage compared to traditional methods – June 2026.

ASC's clients include leading schools, TAFEs and universities in metropolitan Melbourne and regional Victoria. Some of these organisations have introduced their own energy reduction targets to reduce their carbon impact and setting the foundations for their Net Zero Initiative. ACS is working closely with its clients to support their strategies.

## 5.EMISSIONS SUMMARY

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

N/A

Certified brand name	Product or Service used
N/A	

### Service emissions summary

ACS's service certification for Year 1 comprises of the following emissions summary (in arrears) for the period 1 July 2020 to 30 June 2021 (FY2020-21).

Stage	tCO <sub>2</sub> -e
Upstream: Equipment & Materials acquisition and pre-processing and line losses from transmission of natural gas, electricity, water & transport fuel	19
Service Delivery: Cleaning & Maintenance activities	82
Downstream: NA	0

Emissions intensity per functional unit (kgCO <sub>2</sub> -e per square meter of cleanable space per contract)	0.30
Number of functional units to be offset (square meter square meter of cleanable space)	340,395
Total emissions to be offset (tCO <sub>2</sub> -e)	101

The total emissions to be offset includes an uplift factor that was added to the original emissions total. Please refer to the Uplift Factor table below.

### Uplift factors

The following uplift factors were included in the emissions total.

Reason for uplift factor	tCO <sub>2</sub> -e
Uplift to conservatively account for non-quantified and estimated sources where full source data is unavailable	5%

## 6.CARBON OFFSETS

### Offsets retirement approach

In arrears	
1. Total emissions footprint to offset for this report	101
2. Total eligible offsets purchased and retired for this report	101
3. Total eligible offsets banked to use toward next year's report	0

### Co-benefits

The Wollert Landfill Gas Project generates carbon credits as part of the Carbon Farming Initiative for Electricity Generation from Landfill Gas Methodology. The project captures and combusts gas generated at the landfill from legacy and non-legacy waste and produces electricity from an on-site power station. The electricity is then fed back into the grid. The site also uses solar panels to help power the landfill gas fired station and enable additional renewable electricity to be exported to the grid. The facility was commissioned in 2006 and has an installed capacity of 7.7MW, plus an additional 0.15MW solar PV system.

## 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 (%)
<b>Wollert Landfill Gas Project</b>	KACCU	ANREU	8 Sept 2022	3,779,635,046 – 3,779,635,146	2018-19	0	101	0	0	101	100%
<b>Total offsets retired this report and used in this report</b>										101	
<b>Total offsets retired this report and banked for future reports</b>									0		
Type of offset units				Quantity (used for this reporting period claim)				Percentage of total			
Australian Carbon Credit Units (ACCUs)				101				100%			

### Reference:

**File Name:** VC202223-00025 - BETACARBON PTY LTD - AU23813 -08.09.2022

**Document Title:** Voluntary cancellation of units in ANREU

**Date:** 9 September 2022

## 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 location-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 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)	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)	1,577	0	19%
Residual Electricity	6,755	7,249	0%
<b>Total grid electricity</b>	<b>8,332</b>	<b>7,249</b>	<b>19%</b>
<b>Total Electricity Consumed (grid + non grid)</b>	<b>8,332</b>	<b>7,249</b>	<b>19%</b>
Electricity renewables	1,577	0	
Residual Electricity	6,755	7,249	
<b>Exported on-site generated electricity</b>	<b>0</b>	<b>0</b>	
Emission Footprint (kgCO <sub>2</sub> e)		7,249	

<b>Emission Footprint (TCO<sub>2</sub>e)</b>	<b>18.93%</b>
<b>Mandatory LRET renewables</b>	<b>18.93%</b>
<b>Voluntary Renewable Electricity</b>	<b>0.00%</b>
<b>Total renewables</b>	<b>0.00%</b>

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

## Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)
ACT	0	0	0
NSW	0	0	0
SA	0	0	0
Vic	8,332	8,165	917
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>8,332</b>	<b>8,165</b>	<b>917</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>8,332</b>	<b>8,165</b>	<b>917</b>

Emission Footprint (TCO2e)	9
Scope 2 Emissions (TCO2e)	8
Scope 3 Emissions (TCO2e)	1

## Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
Enter product name/s here	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 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
Cleaning waste disposal at client site	Yes	-	Yes (uplift applied)	No

### 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	N/A	N/A	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>
Emission sources at the ACS office for non-ASC related activities	No	No	No	No	No
Refrigerant leakage from air conditioning and refrigeration units at cleaning sites	No	No	Yes	No	No
Sub-contract services (additional services paid directly by client, eg., pest control & window cleaning.	No	No	Yes	No	No
Food consumed by employees	No	No	No	No	No



An Australian Government Initiative

