



PUBLIC DISCLOSURE STATEMENT

PLENARY GROUP HOLDINGS PTY LTD

**ORGANISATION CERTIFICATION
CY2020**

Australian Government
Climate Active
Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY: Plenary Group Holdings Pty Ltd

REPORTING PERIOD: Calendar year 1 January 2020 – 31 December 2020

Declaration

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.

Signature

Date 15 October 2021

David Lamming

Chief Executive Officer



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 number February 2021



1. CARBON NEUTRAL INFORMATION

Description of certification

This certification is for Plenary Group Holdings Pty Ltd (Plenary), ABN 20 607 311 946, and comprises Plenary's relevant Australian and international business operations (excluding Plenary Americas which was sold in March 2020). First year of certification is CY2020 with CY2019 being the base year to base Plenary's emissions pre the impact of COVID-19 on our business. Any reference in this statement to 'Plenary' is a reference to the certified entity. Emissions associated with Plenary's investment portfolio have been excluded from the emissions boundary.

“Plenary has gained significant knowledge of our carbon footprint through the certification process. Our deeper knowledge of our carbon footprint will allow Plenary to target carbon reduction processes, ultimately reducing our carbon footprint.”

Organisation

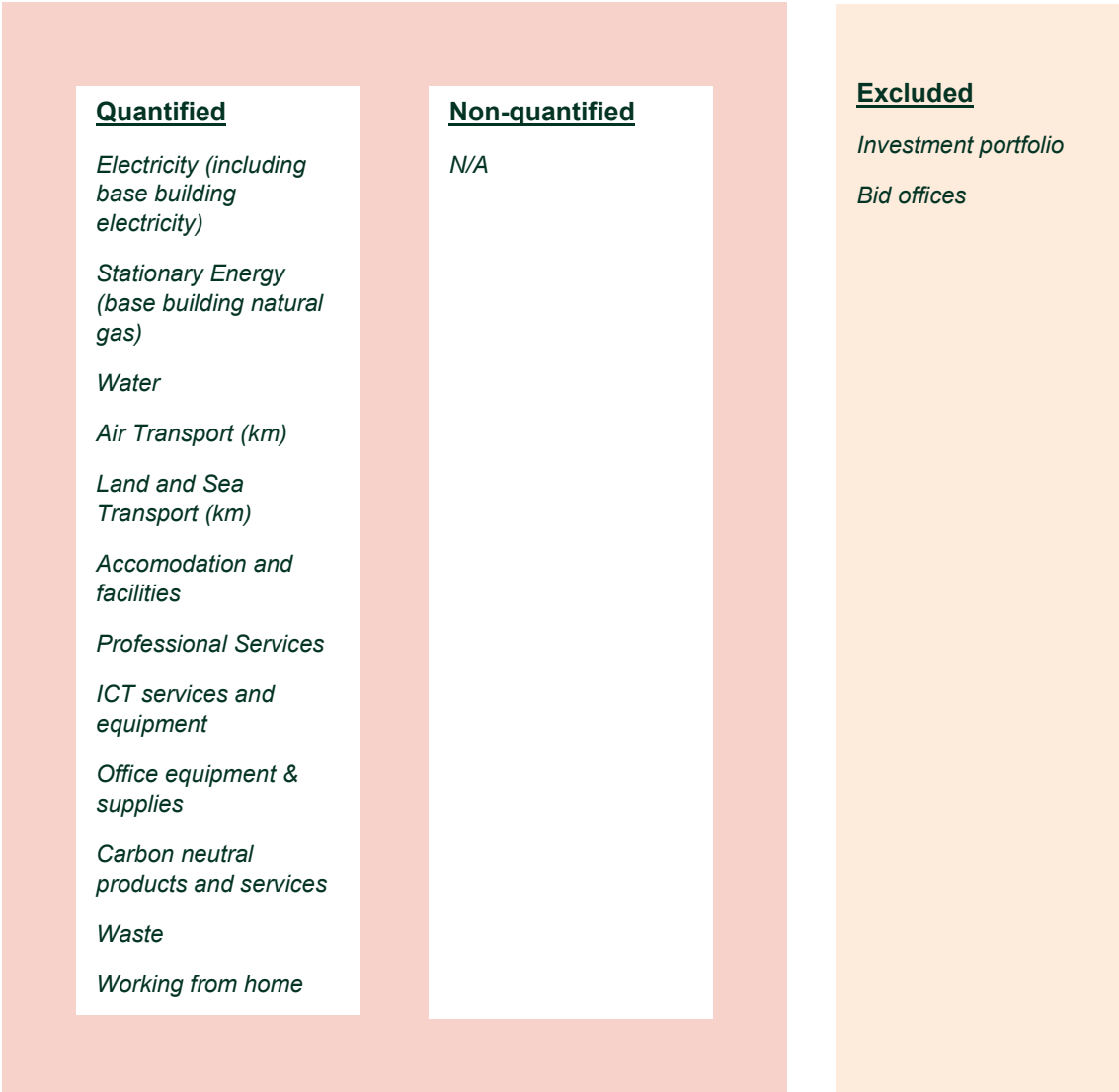
Plenary is Asia Pacific's leading independent long-term investor, developer and manager of public infrastructure, specialising in public-private partnerships and precinct development.

Established in 2004, we now have more than 150 professionals across offices in Sydney, Melbourne, Brisbane, Adelaide and Singapore which are included in this certification.

Our assets under management comprise 19 projects worth more than \$23 billion. Plenary's organisation includes origination, delivery and asset management. As Plenary's business has grown the number of employees have grown, specifically in 2020 and 2021 Plenary acquired and established Partier and Plenary Funds Management, subsidiaries of Plenary Group Holdings.

2. EMISSION BOUNDARY

Diagram of the certification boundary



Non-quantified sources

All relevant emissions sources were quantified.

Data management plan

While there are no non-quantified emissions sources and therefore no data management plan required, Plenary is committed to continuously improve its internal data collection processes including sourcing information from Plenary's landlords and travel booking systems.

Excluded sources (outside of certification boundary)

Emissions associated with Plenary's investment portfolio have been excluded based on operational control. Additionally, the utilisation of temporary 'bid offices' from Plenary's origination business for the purposes of securing new infrastructure development opportunities have been excluded from the emissions boundary as they do not meet the relevance criteria.

“Plenary is continually looking for ways to reduce our level of energy usage, cut carbon emissions, increase recycling and reduce waste in our operations – the Climate Active certification allows Plenary to demonstrate our ongoing environmental responsibility commitment”

3. EMISSIONS SUMMARY

Emissions reduction strategy

Plenary have established a dedicated Sustainability Leadership Group, a cross-business group tasked with prosecuting our environmental, social and corporate governance (ESG) agenda.

Whilst this is Plenary's initial application for Climate Active certification, Plenary will continue to embed environmental factors into its decision making processes and continue to target emission reductions across our business that reduce our carbon footprint.

Over the next two years, Plenary will explore:

- Procuring Plenary's tenancy electricity consumption at our two main corporate offices, Sydney and Melbourne, through sustainable sources. We will explore the procurement GreenPower and/or Climate Active certified electricity products
- Updating Plenary's travel policy, released in 2021, to include a process to consider alternative options prior to booking domestic and international travel, including the use of video conferencing facilities (such as Zoom and MS Teams)
- Processes to reduce paper usage. In 2021 Plenary updated all employee email signatures to include a message encouraging recipients to consider the environment before printing, which is automatically applied to all emails sent. Additionally in 2021, Plenary has introduced new IT systems internally (such as the SAP Concur finance system) as part of its transition to reduce paper systems
- The purchase of other Climate Active certified carbon neutral products and services for ongoing use

Across the next 5 years, Plenary will explore:

- Reviewing the energy efficiency of its IT equipment and end-of life disposal strategies

Further information on Plenary's approach to sustainability and ESG can be found here:

<https://plenarygroup.com/about/sustainability-and-esg>

Emissions summary (inventory)

Table 2

Emission source category	tonnes CO ₂ -e
Accommodation and facilities	61.11
Air Transport (km)	109.98
Carbon neutral products and services	0
Electricity	196.44
ICT services and equipment	82.17
Land and Sea Transport (km)	143.41

Office equipment & supplies	70.22
Professional Services	88.69
Stationary Energy	12.84
Waste	4.55
Water	2.07
Working from home	5.62
Total Net Emissions	777.09

Plenary's emissions reduced by 44% from CY2019 to CY2020. These reductions have been largely driven by the COVID-19 impact to the business. Therefore, Plenary has set their base year as CY2019, pre-COVID-19, to more accurately compare Plenary's emissions over time and monitor its emissions reductions year-on-year. The total carbon footprint for CY2019 was 1,397.07 tonnes CO₂-e before uplift and 1,417.46 tonnes CO₂-e after uplift.

Plenary's business has grown since the base year from 132 employees in 2019 to 139 employees in 2020. This was largely driven by Plenary's acquisition of the Pariter business which has contributed to a slight increase in emissions. However, these were offset by the impact of COVID-19 on its business operations.

Uplift factors

Table 3

Reason for uplift factor	tonnes CO ₂ -e
To account for activities associated with Plenary Singapore	11.34
Total footprint to offset (uplift factors + net emissions)	788.43

Carbon neutral products

Plenary have already started to implement corporate-wide emissions reductions measures in 2020 including switching Plenary's office paper to carbon neutral Climate Active certified paper.

Electricity summary

Electricity was calculated using a market-based approach.

Market-based approach summary

Market-based approach	Activity Data (kWh)	Emissions (kgCO ₂ e)	Renewable %
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%

Jurisdictional renewables	0	0	0%
Residual Electricity	182,195	196,443	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	43,601	0	19%
Total grid electricity	225,796	196,443	19%
Total Electricity Consumed (grid + non grid)	225,796	196,443	19%
Electricity renewables	43,601	0	
Residual Electricity	182,195	196,443	
Exported on-site generated electricity	0	0	
Emission Footprint (kgCO2e)		196,443	

Emission Footprint (TCO2e)	196
LRET renewables	19.31%
Voluntary Renewable Electricity	0.00%
Total renewables	19.31%

Location-based approach summary

Location-based approach	Activity Data (kWh)	Emissions (kgCO2e)
ACT	0	0
NSW	118,773	106,896
SA	6,623	3,444
Vic	85,513	93,209
Qld	14,887	13,845
NT	0	0
WA	0	0
Tas	0	0
Grid electricity (scope 2 and 3)	225,796	217,394
ACT	0	0
NSW	0	0
SA	0	0
Vic	0	0
Qld	0	0
NT	0	0
WA	0	0
Tas	0	0
Non-grid electricity (Behind the meter)	0	0
Total Electricity Consumed	225,796	217,394

Emission Footprint (TCO2e)	217
-----------------------------------	------------

4. CARBON OFFSETS

Offsets strategy Table 4

Offset purchasing strategy:	
In Arrears	
1. Total offsets previously forward purchased and banked for this report	0
2. Total emissions liability to offset for this report	789
3. Net offset balance for this reporting period	789
4. Total offsets to be forward purchased to offset the next reporting period	0
5. Total offsets required for this report	789

Co-benefits

Mapoon Carbon Project

The Mapoon Carbon Project involves the strategic and planned burning of savanna areas in Queensland to reduce the risk of large and intense late dry season wild fires as well as their extent and frequency. The Project employs the knowledge of local indigenous communities who have cared for country for millennia, creating job opportunities and additional revenue streams for traditional owners. The Project benefits can be mapped to the following Sustainable Development Goals (SDGs); 8 Carbon Credits, 13 Emissions Reductions, 15 Habitat Protected and 17 Partnerships – between non-indigenous Australians and Traditional Owners for savanna fire management.

Carbon Conscious Carbon Capture Project 1

The Carbon Conscious Carbon Capture Project 1 is a 5,700ha large reforestation project in Western Australia which spans across 14 properties within the Central and Northern Agricultural Regions of Western Australia. The Project is registered under the national Emission Reduction Fund and establishes permanent plantings of mallee eucalypt tree species on land that was predominantly used for agricultural purposes with a commitment to maintain and protect forest for a minimum of 100 years. The Central and Northern Agricultural Regions of Western Australia are recognised as significantly over-cleared. The plantings established by this Project will help restore the local ecosystem and provides crucial habitat for native flora and fauna.

Katingan Mentaya Project

The Katingan Peatland Restoration and Conservation Project protects and restores 149,800 hectares of peatland ecosystems. The project lies within the districts of Katingan and Kotawaringin Timur in Central Kalimantan, Indonesia and covers one of the largest remaining intact peat swamp forests in Indonesia. The Project prevents the conversion of the peatlands and natural forest within the Project area to be converted to other land uses such as palm oil plantations. The Project area has high biodiversity value and

is home to various endangered and vulnerable species, such as orangutans and proboscis monkeys. The Project further partners with and supports local communities by facilitating community development activities and projects such as the establishment of community rubber gardens and community finance schemes for women. The Project can be mapped to the following SDGs; 8 Decent Work and Economic Growth, 16 Peace Justice and Strong Institutions, 6 Clean Water and Sanitation, 5 Gender Equality, 3 Good Health and Wellbeing, 1 No poverty, 17 Partnerships, 13 Climate Action, 15 Life on Land.

Offsets summary

Table 5

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	Eligible Quantity (TCO2-e)	Quantity used for previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period claim	Percentage of total (%)
Mapoon Carbon Project EOP100766 (Queensland, Australia)	ACCUs	ANREU	13 October 2021	3,803,858,051 - 3,803,858,129	2020-2021	79	0	0	79	10%
Carbon Conscious Carbon Capture Project 1 EOP100636 (Western Australia, Australia)	ACCUs	ANREU	13 October 2021	3,753,727,862 - 3,753,728,176	2016-2017	315	0	0	315	40%
Katingan Peatland Restoration and Conservation Project (Kalimantan, Indonesia)	VCUs	APX VCS Registry	15 October 2021	6358-302981560-302981954-VCU-016-APX-ID-14-1477-01112015-31122016-1	2015-2016	395	0	0	395	50%

Total offsets retired this report and used in this report							789	100%
Total offsets retired this report and banked for future reports							0	
Additional offsets cancelled for purposes other than Climate Active Carbon Neutral certification								0
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Eligible Quantity (TCO2-e)	Purpose of cancellation	
N/A								

Type of offset units	Quantity (used for this reporting period claim)	Percentage of Total
Australian Carbon Credit Units (ACCU)	394	50%
Verified Carbon Units (VCUs)	395	50%

5. USE OF TRADE MARK

Table 6

Description where trademark used	Logo type
Plenary Website (including Plenary subsidiaries Pariter and Plenary Funds Management)	Certified organisation
Bid submissions and materials	Certified organisation
Marketing materials (brochures, presentation packs, social media, etc.)	Certified organisation

6. ADDITIONAL INFORMATION

N/A

APPENDIX 1

Excluded emissions

To be deemed relevant an emission must meet two of the five relevance criteria. Excluded emissions are detailed below against each of the five criteria.

Table 7

Relevance test					
Excluded emission sources	<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>
Investment portfolio	Yes	No	No	No	No
Bid offices	No	No	No	No	No



An Australian Government Initiative

