PUBLIC DISCLOSURE STATEMENT

TELSTRA CORPORATION LIMITED

ORGANISATION CERTIFICATION
FY2022

Australian Government

Climate Active
Public Disclosure Statement

An Australian Government Initiative

NAME OF CERTIFIED ENTITY	Telstra Corporation Limited
REPORTING PERIOD	Financial period 1 July 2021 – 30 June 2022
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.*  Name of signatory: Justine Rowe Position of signatory: Chief Sustainability Officer Date: 10 November 2022

Australian Government
Department of Industry, Science, Energy and Resources

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Version September 2022. To be used for FY21/22 reporting onwards.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	1,648,012 tCO_2-e
OFFSETS BOUGHT	0.67% ACCUs, 8.31% VCUs, 91.02% CERs
RENEWABLE ELECTRICITY	21.41%
TECHNICAL ASSESSMENT	17 June 2020 Ben Symons Deloitte Next technical assessment due: 31 October 2023

Contents

2. CARBON NEUTRAL INFORMATION

Description of certification

This public disclosure statement (PDS) supports the certification of Telstra as an organisation maintaining carbon neutral status under the 'Climate Active Carbon Neutral Certification Standard for Organisations' (Climate Active Organisation Standard). This report includes an overview of Telstra's greenhouse gas (GHG) emissions reduction strategy as well as a description of our GHG emissions.

"As a large telecommunications and technology company, we have a role to play in helping our customers and society adapt to technological change and the opportunities it brings. We want everyone to thrive in a digital world."

Organisation description

This report covers the business operations of Telstra Corporation Limited ABN 33 051 775 556 up to and including 31 December 2022, the business operations of Telstra Group Limited (ABN 56 650 620 303) and all of its group entities as from 1 January 2023. In line with the Climate Active Organisation Standard, we have applied a boundary which accounts for the GHG emissions from our business operations, facilities and network.

The group structure of Telstra Corporation Limited has been reviewed to determine any changes resulting from merger, acquisition or divestment or changes in operational control of subsidiaries.

All of Telstra's Australian and international scope 1 and 2 emissions are included in our boundary and scope 3 category 1-8 for Telstra's fixed and mobile data network as well as the operational emissions. Refer to section 3 for further insight into the certification boundary and Appendix D for a list of subsidiary ABN's in Australia.

Our boundary also encompasses all of Telstra's fixed and mobile data network as well as the specific operational emissions associated with the following Telstra brands, products & services and functions:

- Telstra Consumer and Small Business
- Telstra Energy*
- Telstra Enterprise
- Telstra Mobile Phone and Broadband Plans*
- Telstra Wholesale
- Belong*
- Other (excludes all brands associated with Telstra's equity investments).

**Note that these brands and products & services have separate certifications that have specific and unique emissions that are not covered by Telstra's Organisation certification. Please refer to Section 3 and the respective certification PDS' for these exclusions.*

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

Quantified

- Air transport (km)
- Electricity
- Electricity (international)
- ICT services and equipment
- Land and sea transport (fuel)
- Land and sea transport (km)
- Upstream leased assets (international)
- Office equipment & supplies
- Postage, courier and freight
- Professional services
- Stationary energy
- Stationary energy (international)
- Waste
- Working from home
- Purchased goods and services
- Capital goods
- Upstream transportation and distribution

Non-quantified

- Refrigerants
- External consultants supporting the enhancement of Telstra's strategy and corporate efficiencies.
- Emissions associated with banking and finance
- Advertising and media used to promote the sale of products and services
- Waste generated from international operations

Optionally included

None

Outside emission boundary

Excluded

- Upstream emissions associated with Telstra's products and services;
  - Embodied emissions for products such as mobile phones and modems
  - Distribution to Telstra
- Downstream emissions associated with Telstra's products and services;
  - Distribution to customers
  - Customer use & disposal of products
- Emissions associated with Telstra's proportionate investments
- Emissions associated with accommodation and meals within business travel

Data management plan for non-quantified sources

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

4.EMISSIONS REDUCTIONS

Emissions reduction strategy[1]

Like most forms of economic activity, providing telecommunications services results in greenhouse gas emissions. For Telstra, a large proportion of our emissions arise from the energy we use to power our networks because Australia's energy grid supply is still predominantly driven by fossil fuels. Management of our GHG Emissions has been underpinned by our environmental strategy since 2013, which sets the precedence for our goals related to climate change, energy use and resource efficiency which include the following:

- Carbon neutral in our operations from 2020
- Enable 100% renewable energy generation equivalent to our consumption by 2025
- Reduce our absolute emissions for Scope 1, 2 and 3 by at least 50% by 2030 from an FY19 baseline (3,974,980 tCO2-e)
- Reuse or recycle 500,000 mobile phones, modems, and other devices each year to 2025
- 100% of Telstra branded packaging is made of renewable or recycled material and is fully recyclable by 2022
- Increase our network waste recycling rate to 85% by 2025.

By 2025, our target is to enable renewable energy generation equivalent to 100 per cent of our consumption. This commitment builds on our work to underwrite Australian renewable energy generation projects via Power Purchase Agreements. Our emissions reduction target is part of our longer-term commitment to achieve net zero greenhouse gas (GHG) emissions by 2050 aligned with the Paris Agreement. We plan to achieve at least a 50 per cent reduction in absolute emissions from a FY19 baseline by 2030 through a range of initiatives.

Our progress against the goals listed above for FY22:

Headline targets	Progress
Carbon neutral in our operations from 2020.	Telstra has been certified **carbon neutral since July 2020** and has continued to maintain this certification as a carbon neutral organisation.
Enable renewable energy generation equivalent to 100% of our consumption by 2025.	Achieved renewable energy generation of **31% towards the target** via Power Purchase Agreements.
Reduce our absolute emissions by at	Reduced our combined **scope 1 & 2 emissions by 14%** and

[1] Please refer to Telstra's Climate Change Report 2022 for further information on Telstra's Emissions Reduction Strategy and progress towards our targets.

least 50% by 2030.	**scope 3 emissions by 31%** from FY19 baseline.
Reuse or recycle 500,000 mobile phones, modems, and other devices each year to 2025.	Reused or recycled **554,240 mobile phones**, modems, and other devices in FY22.
Ensure 100% of Telstra branded packaging is made of renewable or recycled material and is fully recyclable by 2022.	Transitioned **77% of Telstra branded products** to new sustainable packaging that is made of recyclable materials and is fully recyclable.
Increase our network waste recycling rate to 85% by 2025.	Increased our network waste recycling rate to **75%**.

Emissions reduction actions

We are improving the energy efficiency of our mobile network sites, fixed network sites and data centers and decommissioning legacy equipment and infrastructure to reduce our overall energy use. We are increasing investment in this program, exploring new and more efficient technologies, and building climate change considerations into business planning.

Initiative	Description	FY22 energy savings (MWh)	FY22 emissions savings (t CO_2-e/yr)
HVAC optimisation	We conduct physical inspections of our network sites to identify faults affecting power consumption and review equipment performance to identify optimisation opportunities	1,748	1,531
Building service energy efficiency upgrades	Our capital works program includes the installation of fresh air-cooling system, high efficiency chillers, electronically commutated fans and lighting upgrades	6,268	4,663
LED lighting	We are currently undertaking a large multi-year program to remove over 100,000 old fluorescent lights across hundreds of our facilities and install new LED lights with inbuilt motion sensors	6,446	6,158

Upgrading rectifiers	Rectifiers convert electricity from AC mains power to DC power, which is required to run our telecommunications equipment. We continue to upgrade older inefficient units to more modern, high efficiency rectifiers. These are now achieving efficiency levels of 96 – 98 per cent.	552	380
Decommissioning legacy network	We are actively rationalizing and decommissioning our legacy network equipment, reducing both direct energy consumption from the equipment as well as associated energy for cooling.	52,935	46,085
Network facilities efficiencies	We identified energy efficiency opportunities at our wireless facilities	718	762
Total Savings		**68,637**	**59,579**

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year		
		Total tCO_2-e
Base year:[2]	2022 (Jul 2021 – Jun 2022)	1,648,012
Year 1[3]:	2021 (Jan 2021 – Jun 2021)	1,010,798
Year 2:	2022 (Jul 2021 – Jun 2022)	1,648,012

Significant changes in emissions

The below emission sources represent 70% of Telstra emissions and has decreased by 21% year on year. This has been driven primarily by the reallocation of change in methodology for category 1,2 and 4 and change in electricity emission factors, refer herein for detailed reason for change.

Emission source name	Current year (tCO_2-e)	Previous year (tCO_2-e)*	Detailed reason for change
AU Electricity consumption (scope 3)	104,268	124,072	This change can be attributed to a change in emission factors used in the FY21 and FY22 electricity calculator. The emission factor for scope 3 in FY21 was 0.111 (t CO_2-e / MWh) and 0.098 in FY22.
Cat 1: Purchased goods and services	104,612	366,143	This change can be attributed to a number of factors • There was a change in methodology between FY22 compared to FY21 to align all of Telstra's sustainability reporting for category 1, 2 and 4. We made significant improvements related to spend categorisation, around unallocated spend (which was generally allocated as category 1). This also allowed for us to assess more accurately the spend data that was included or excluded from our emissions boundary. • There was a change in emission factors used for Cat 1,2 and 4 in scope 3 between FY21 and FY22. In FY21 Climate Active scope 3 emission factors were used to
Cat 2: Capital goods	185,543	221,561	
Cat 4: Upstream transportation and distribution	16,752	553	

[2] The base year has been re stated from 2020 (Jan 2020 – Dec 2020) total of 2,075,614 tCO2-e to FY22 total of 1,648,012 t CO2-e as agreed with Climate Active. A base year recalculation was required due to changes in the FY22 calculation methodologies resulting in >10% change to total emissions.

[3] As outlined in *Section 2: Carbon Neutral Information* this submission is for the 6-month period ending 30 June 2021 and therefore not representative of a full 12 months.

			calculate emissions where as in FY22 ExioBase 3 emission factors were used. We believe that ExioBase 3 is a credible (peer reviewed) and reliable source and has been selected to ensure the best geographical and temporal representativeness. ExioBase 3 has been used instead of the IELab because ExioBase includes countries other than Australia, and therefore is better aligned to the scope of Telstra's supply chain. • These changes are consistent with Telstra's Scope 3 emissions reporting which has been assured to a limited level by EY.
AU Electricity consumption (scope 2)	951,441	1,075,290	This change can be attributed to a change in emission factors used in the FY21 and FY22 electricity calculator. The emission factor for scope 2 in FY21 was 0.96207 and 0.89670 in FY22.

*Telstra's Organisational emissions footprint in FY21 was based on a 6-month period (Jan-21 to Jun-21) as the company was in the process of transitioning from calendar year to financial year reporting. Therefore, to appropriately compare it to the 12-month period for FY22, FY21 emissions were increased by a factor of 2 to produce indicative 12-month emissions for the FY21. We are comfortable with this estimation given the relevant emissions categories are do not seasonally vary.

Use of Climate Active carbon neutral products and services

N/A – no Climate Active carbon neutral products and services used

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_2-e)	Sum of Scope 2 (tCO_2-e)	Sum of Scope 3 (tCO_2-e)	Sum of total emissions (tCO_2-e)
Electricity	-	951,441	-	951,441
Stationary Energy (gaseous fuels)	683	-	109	791
Stationary Energy (liquid fuels)	7,768	-	399	8,167
Transport (Air)	-	-	2,080	2,080
Transport (Land and Sea)	23,105	-	67,026	90,131
Waste	-	-	2,591	2,591

Working from home	-	-	-10,877	-10,877
Electricity (international)	-	46,330	-	46,330
Upstream leased asset (international) - Electricity	-	-	102,596	102,596
Upstream leased asset (international) - Diesel	-	-	508	508
Upstream leased asset (international) - Gas	-	-	166	166
Cat 1: Purchased goods and services - GHG emissions (hybrid method)	-	-	38,177	38,177
Cat 1: Purchased goods and services - GHG emissions (supplier specific method)	-	-	4,421	4,421
Cat 1: Purchased goods and services - GHG emissions (spend method)	-	-	104,612	104,612
International Natural Gas Distributed in Pipeline	56	-	-	56
International Diesel (Stationary)	258	-	-	258
Cat 2: Capital goods - (spend method)	-	-	173,624	173,624
Cat 2: Capital goods - (hybrid method)	-	-	11,920	11,920
Cat 4: Upstream transportation and distribution (spend method)	-	-	16,592	16,592
Cat 4: Upstream transportation and distribution (hybrid method)	-	-	18	18
Electricity usage (scope 3)	-	-	104,268	104,268
Cat 4: Upstream transportation and distribution (supplier method)			142	142
Total	31,869	997,771	618,371	1,648,012

Uplift factors

N/A

6.CARBON OFFSETS

Offsets retirement approach

In arrears		
1.	Total number of eligible offsets banked from last year's report	107,251
2.	Total emissions footprint to offset for this report	1,648,012 tCO_2-e
3.	Total eligible offsets required for this report	1,540,761
4.	Total eligible offsets purchased and retired for this report	1,648,012
5.	Total eligible offsets banked to use toward next year's report	970,239

Co-benefits

Telstra's Responsible Business Strategy is based on the three pillars of fostering digital inclusion, delivering environmental action and being a trusted business. These principles also extend to our offset purchasing activity. When choosing which Carbon Neutral projects to invest in, Telstra prioritises projects with strong co-benefits aligned to our sustainability pillars with a particular focus on connections to local communities and indigenous involvement. In addition, as we develop our carbon offset portfolio, we are actively looking for opportunities to be an enabler of energy efficient solutions, innovation, and capacity with our partners. Refer herein for details on the offset projects we have selected for this reporting period:

Offset Project	Co-benefits Description
Devarahipparigi Wind Energy Project, India	The main purpose of this project activity is to generate clean form of electricity through renewable wind energy sources. The project activity involves installation of a 100 MW wind power project in Karnataka state of India. Over the 10 years of first crediting period, the project will replace anthropogenic emissions of greenhouse gases (GHG's) estimated to be approximately 177,576 tCO2e per year, thereon displacing 183,960 MWh/year amount of electricity from the generation-mix of power plants connected to the Indian grid, which is mainly dominated by thermal/fossil fuel-based power plant.
Renewable Solar Power Project by ReNew Solar Power Private Limited, India	The main purpose of this project activity is to generate clean form of electricity through renewable solar energy sources. The project activity involves total capacity of 977 MW solar power project which are installed in Gujarat,

	Karnataka, Madhya Pradesh, Rajasthan and Telangana states of India. The solar projects have been developed by the SPVs of ReNew Power Limited. Over the 10 years of first crediting period, the project will replace anthropogenic emissions of greenhouse gases (GHG's) estimated to be approximately 1,511,532 tCO2e per year, thereon displacing 1,595,299 MWh/year amount of electricity from the generation-mix of power plants connected to the Indian grid, which is mainly dominated by thermal/fossil fuel based power plant.
Savanna Burning Investment Ready Project - Cape York Pilot Aurukun	This project involves the strategic and planned burning of savanna areas during the early dry season to reduce the risk of late dry season wild fires.
Wind Power Project at Tadas, Karnataka	The purpose of the project activity is to generate electricity using wind energy and to supply the net electricity generated to the individual customers in the Southern Tadas (India) grid through open access sale. This would reduce the dependency on fossil fuels for electricity generation and reduce the greenhouse gas (GHG) emissions that would have happened in a baseline scenario. The project activity is expected to generate 94,570 MWh of electricity per year.
Wind Power Project at Jath, Maharashtra	The purpose of the project activity is to generate electricity using wind energy and to supply the net electricity generated to the Indian grid. This would reduce the dependency on fossil fuels for electricity generation and reduce the greenhouse gas (GHG) emissions that would have happened in a baseline scenario. The total installed capacity of the project activity is 84.65 MW.
Wind Power Project at Vaspet, Maharashtra	The purpose of the project activity is to generate electricity using wind as renewable energy source and helping in reducing usage of fossil fuels which are used for electricity generation. This would reduce the dependency on fossil fuels and reduce the greenhouse gas (GHG) emissions. The project is expected to generate 660,975 tCO2 of GHG emission reductions during its first crediting period with annual average of 94,425 tCO2.

Eligible offsets retirement summary

Proof of cancellation of offset units

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_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 (%)**
Devarahipparigi Wind Energy Project, India	VCU	VERRA	30/11/2020	7246-380549967-380699966-VCU-034-APX-IN-1-1793-25032017-31122017-0	2017		150,000	42,749	0	102,451	6.22%
Renewable Solar Power Project by ReNew Solar Power Private Limited, India	VCU	VERRA	7/07/2021	10703-240325574-240599810-VCS-VCU-997-VER-IN-1-1851-26102018-31122018-0	2018		274,237	0[4]	161,907	102,011	6.19%
Savanna Burning Investment Ready Project - Cape York Pilot Aurukun (2)	ACCU	ANREU	7/07/2021	3,799,454,310 - 3,799,457,229	2020		2,920	0	0	2,920	0.18%
Savanna Burning Investment Ready	ACCU	ANREU	21/09/2021	3,799,457,230-3,799,462,309	2020		5,080	0[5]	0	4,580	0.28%

[4] Offset units from this project have been retired for other certifications, namely 5,591 units have been retired for St Vincent De Paul Society Victoria (Vinnies Victoria) FY22 certification.

[5] Offset units from this project have been retired for other certifications, namely 500 units have been retired for Telstra's mobile phone and broadband plans FY22 certification.

Project - Cape York Pilot Aurukun (3)											
Savanna Burning Investment Ready Project - Cape York Pilot Aurukun (4)	ACCU	ANREU	17/03/2022	8,328,141,897-8,328,144,896	2020		3,000	0	0	3,000	0.18%
Wind Power Project at Tadas, Karnataka	CER	CDM	23/05/2022	IN-5-290059427-2-2-0-9376 - IN-5-290345771-2-2-0-9376	2016-2020		286,345	0	0	286,345	17.38%
Wind Power Project at Tadas, Karnataka	CER	CDM	23/05/2022	IN-5-283985614-2-2-0-9376 - IN-5-284053146-2-2-0-9376	2016-2020		67,533	0[6]	0	51,733	3.14%
Wind Power Project at Jath, Maharashtra	CER	CDM	31/05/2022	IN-5-293670106-2-2-0-9154 - IN-5-293783059-2-2-0-9154	2015-2020		112,954	0[7]	0	82,154	4.99%
Wind Power Project at Jath, Maharashtra	CER	CDM	31/05/2022	IN-5-293090567-2-2-0-9154 - IN-5-293667800-2-2-0-9154	2015-2020		577,234	0	0	577,234	35.03%
Wind Power Project at Vaspet, Maharashtra	CER	CDM	31/05/2022	IN-5-293007761-2-2-0-8606 - IN-5-293078786-2-2-0-8606	2015-2020		71,026	0[8]	0	51,026	3.10%

[6] Offset units from this project have been retired for other certifications, namely 15,800 units have been retired for Telstra's mobile phone and broadband plans FY22 certification

[7] Offset units from this project have been retired for other certifications, namely 30,800 units have been retired for Telstra's mobile phone and broadband plans FY22 certification

[8] Offset units from this project have been retired for other certifications, namely 20,000 units have been retired for Telstra's mobile phone and broadband plans FY22 certification

Wind Power Project at Vaspet, Maharashtra	CER	CDM	31/05/2022	IN-5-292629077-2-2-0-8606 - IN-5-293006311-2-2-0-8606	2015-2020		377,235	0	0	377,235	22.89%
Wind Power Project at Tadas, Karnataka (2)	CER	CDM	21/06/2022	IN-5-219257636-2-2-0-9376 - IN-5-219265308-2-2-0-9376	2015-2020		7,673	0[9]	0	7,323	0.44%
									Total offsets retired this report and used in this report	1,648,012	
									Total offsets retired this report and banked for future reports	161,907	

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Australian Carbon Credit Units (ACCUs)	10,500	0.64%
Certified Emissions Reductions (CERs)	1,433,050	86.96%
Verified Carbon Units (VCUs)	204,462	12.41%

[9] Offset units from this project have been retired for other certifications, namely 350 units have been retired for Telstra's mobile phone and broadband plans FY22 certification

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

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

1. Large-scale Generation certificates (LGCs)*	0
2. Other RECs	0

* 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	Eligible units	Registry	Surrender date	Accreditation code (LGCs)	Certificate serial number	Generation year	Quantity (MWh)	Fuel source	Location
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
						Total LGCs surrendered this report and used in this report			

APPENDIX A: ADDITIONAL INFORMATION

N/A

APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a location approach for international electricity consumption (refer to Organisation Emissions Summary in Section 5) and a market-based approach for Australian electricity consumption (refer to Market Base Approach Summary below). The tables below only show Australian electricity consumption and associated emissions. International electricity consumption is included in the carbon inventory but the calculations are not disclosed below.

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 (kgCO2e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	10,453,332	0	1%
Total non-grid electricity	**10,453,332**	**0**	**1%**
LGC Purchased and retired (kWh) (including PPAs & Precinct LGCs)	0	0	0%
GreenPower	0	0	0%
Jurisdictional renewables (LGCs retired)	29,505,050	0	2%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	6,737,488	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	242,291,694	0	18%
Residual Electricity	1,061,052,546	1,055,708,834	0%
Total grid electricity	**1,339,586,778**	**1,055,708,834**	**21%**
Total Electricity Consumed (grid + non grid)	**1,350,040,110**	**1,055,708,834**	**21%**
Electricity renewables	288,987,564	0	
Residual Electricity	1,061,052,546	1,055,708,834	
Exported on-site generated electricity	**0**	**0**	
Emissions ($kgCO_2$-e)		1,055,708,834	

Total renewables (grid and non-grid)	**21.41%**

Mandatory	**20.63%**
Voluntary	**0.00%**
Behind the meter	**0.77%**
Residual Electricity Emission Footprint (tCO_2-e)	**1,055,709**
Figures may not sum due to rounding. Renewable percentage can be above 100%	
Voluntary includes LGCs retired by the ACT (MWh)	29,505

Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions ($kgCO_2$-e)	Scope 3 Emissions ($kgCO_2$-e)
ACT	36,242,538	28,269,179	2,536,978
NSW	459,628,443	358,510,185	32,173,991
SA	90,182,940	27,054,882	6,312,806
Vic	345,267,340	314,193,280	34,526,734
Qld	238,609,129	190,887,303	28,633,095
NT	18,170,747	9,812,204	726,830
WA	125,834,035	84,308,803	1,258,340
Tas	25,651,606	3,591,225	513,032
Grid electricity (scope 2 and 3)	**1,339,586,778**	**1,016,627,061**	**106,681,806**
ACT	46,763	0	0
NSW	946,137	0	0
SA	725,689	0	0
Vic	963,320	0	0
Qld	2,795,036	0	0
NT	1,629,968	0	0
WA	3,329,516	0	0
Tas	16,903	0	0
Non-grid electricity (Behind the meter)	**10,453,332**	**0**	**0**
Total Electricity Consumed	**1,350,040,110**	**1,016,627,061**	**106,681,806**

Emission Footprint (tCO_2-e)	**1,123,309**
Scope 2 Emissions (tCO_2-e)	1,016,627
Scope 3 Emissions (tCO_2-e)	106,682

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 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.
5. Please advise which of the reasons applies to each of your non-quantified emissions. You may add rows if required.

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
Refrigerants	Yes	No	No	No
External consultants supporting the enhancement of Telstra's strategy and corporate efficiencies.	Yes	No	No	No
Emissions associated with banking and finance	Yes	No	No	No
Advertising and media used to promote the sale of products and services	Yes	No	No	No
Waste generated from international operations	Yes	No	No	No

Excluded emission sources

The below emission sources have been assessed as not relevant to an organisation's or precinct'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 organisation's.

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.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Downstream emissions associated with Telstra's products and services; • Distribution to customers • Customer use & disposal of products	No	Yes	No	No	No	No
Upstream emissions associated with Telstra's products and services; • Embodied emissions • Distribution to Telstra	No	Yes	No	No	No	No
Emissions associated with Telstra's proportionate investments	No	Yes	No	No	No	No
Emissions associated with accommodation and meals within business travel	No	Yes	No	No	No	No

APPENDIX D: LIST OF TELSTRA CORPORATION LIMITED ABN'S FOR AUSTRALIAN OPERATIONS

Name	Country of Incorporation	Australian Business Number
Alliance Automation Pty Ltd	Australia	30 143 534 767
Amplitel Pty Ltd (formerly Telstra Towerco No.1 Pty Ltd)	Australia	15 648 133 073
Aqura Technologies Pty Ltd	Australia	34 128 703 248
Clinical Technology Holdings Pty Limited	Australia	58 611 409 011
Clinical Technology Systems Pty Limited	Australia	30 611 409 333
Computer Geek Squad Pty Ltd	Australia	35 095 891 875
DLM Automation Pty Ltd	Australia	13 136 857 451
Epicon IT Solutions Pty. Ltd.	Australia	72 130 995 783
Epicon Software Pty Ltd	Australia	70 618 794 380
ERX Script Exchange Pty Ltd	Australia	62 132 884 658
Fone Zone People Pty Ltd (formerly known as Vita People Pty Ltd)	Australia	99 130 820 405
Fone Zone Pty Ltd	Australia	25 061 796 414
Fred IT Group Pty Ltd	Australia	68 109 546 901
Geek Squad Australia Pty Ltd	Australia	13 071 774 313
Health Communication Network Pty Limited	Australia	76 068 458 515
Heritage Telecommunications Ltd	Australia	51 625 791 442
Kel 2000 Pty Ltd	Australia	96 088 288 215
Kel 2010 Pty Ltd	Australia	90 146 206 331
Medication Knowledge Pty Ltd	Australia	47 622 493 967
Merricks NewCo Pty Ltd	Australia	81 632 891 653
Mobile Payment Gateway Pty Limited	Australia	43 601 157 653
Mobile Tracking and Data Pty Ltd	Australia	51 104 260 737
MTData Holdings Pty Ltd	Australia	77 144 909 991
muru-D Pty Ltd	Australia	30 165 534 314
One Xerro TLS (Bundaberg) Pty Ltd	Australia	48 096 821 797
One Zero Communications Pty Ltd	Australia	35 106 020 731
One Zero TCS (Warwick) Pty Ltd	Australia	13 063 929 911
Pacnet Internet (A) Pty Ltd	Australia	69 085 213 690
Pacnet Services (A) Pty. Ltd.	Australia	44 056 783 852
Phoenix Medical Publishing Pty Ltd	Australia	74 122 121 260
Power Solutions DTD Pty Ltd	Australia	65 069 679 152
Power Solutions Holdings Pty Ltd	Australia	94 609 937 500
Sapio Pty Ltd	Australia	88 169 549 820
Service Potential Pty Ltd	Australia	68 150 165 512
Sprout Corporation Pty Ltd	Australia	30 091 119 667
Telstra 3G Spectrum Holdings Pty Ltd	Australia	48 094 166 542
Telstra Broadcast Services Pty Limited	Australia	65 079 173 961
Telstra Corporation Limited	Australia	33 051 775 556
Telstra Energy (Generation) Pty Ltd	Australia	32 613 554 233
Telstra Energy (Holdings) Pty Ltd	Australia	31 644 977 908

Telstra Energy (Markets) Pty Ltd	Australia	25 645 100 456
Telstra Energy (Retail) Pty Ltd	Australia	23 645 100 447
Telstra Finance Limited	Australia	26 055 004 978
Telstra Foundation Ltd	Australia	66 099 895 413
Telstra Growthshare Pty Ltd	Australia	No ABN
Telstra Health Pty Ltd	Australia	38 163 077 236
Telstra Health Services Pty Ltd	Australia	51 658 844 761
Telstra Holdings Pty Ltd	Australia	45 057 808 938
Telstra International (Aus) Limited	Australia	35 003 429 883
Telstra Limited	Australia	64 086 174 781
Telstra Multimedia Pty Limited	Australia	82 069 279 072
Telstra OnAir Holdings Pty Ltd	Australia	87 094 166 328
Telstra Pay TV Pty Ltd	Australia	65 095 931 614
Telstra Plus Pty Ltd	Australia	55 127 499 763
Telstra Purple Pty Ltd	Australia	13 097 323 781
Telstra Software Group Pty Ltd	Australia	71 601 154 901
Telstra Towerco No.2 Pty Ltd	Australia	53 648 133 297
Telstra Ventures Pty Limited	Australia	41 125 607 454
Transport Compliance Services Pty Ltd	Australia	39 128 462 706
Telstra International (Aus) Limited	Australia	35 003 429 883
Telstra Limited	Australia	64 086 174 781
Telstra Multimedia Pty Limited	Australia	82 069 279 072
Telstra OnAir Holdings Pty Ltd	Australia	87 094 166 328
Telstra Pay TV Pty Ltd	Australia	65 095 931 614
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