



PUBLIC DISCLOSURE STATEMENT

TECHNOLOGY ONE LIMITED

ORGANISATION CERTIFICATION
FY2020-21

Australian Government
Climate Active
Public Disclosure Statement



NAME OF CERTIFIED ENTITY: Technology One Limited

REPORTING PERIOD: 1 July 2020 – 30 June 2021

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: 26 November 2021

Name of Signatory: Stephen Kennedy

Position of Signatory: Company Secretary



Australian Government
Department of Industry, Science,
Energy and Resources

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Version number February 2021

1. CARBON NEUTRAL INFORMATION

Description of certification

This certification covers the Australian business operations of Technology One Limited, ABN: 84 010 487 180.

Organisation description

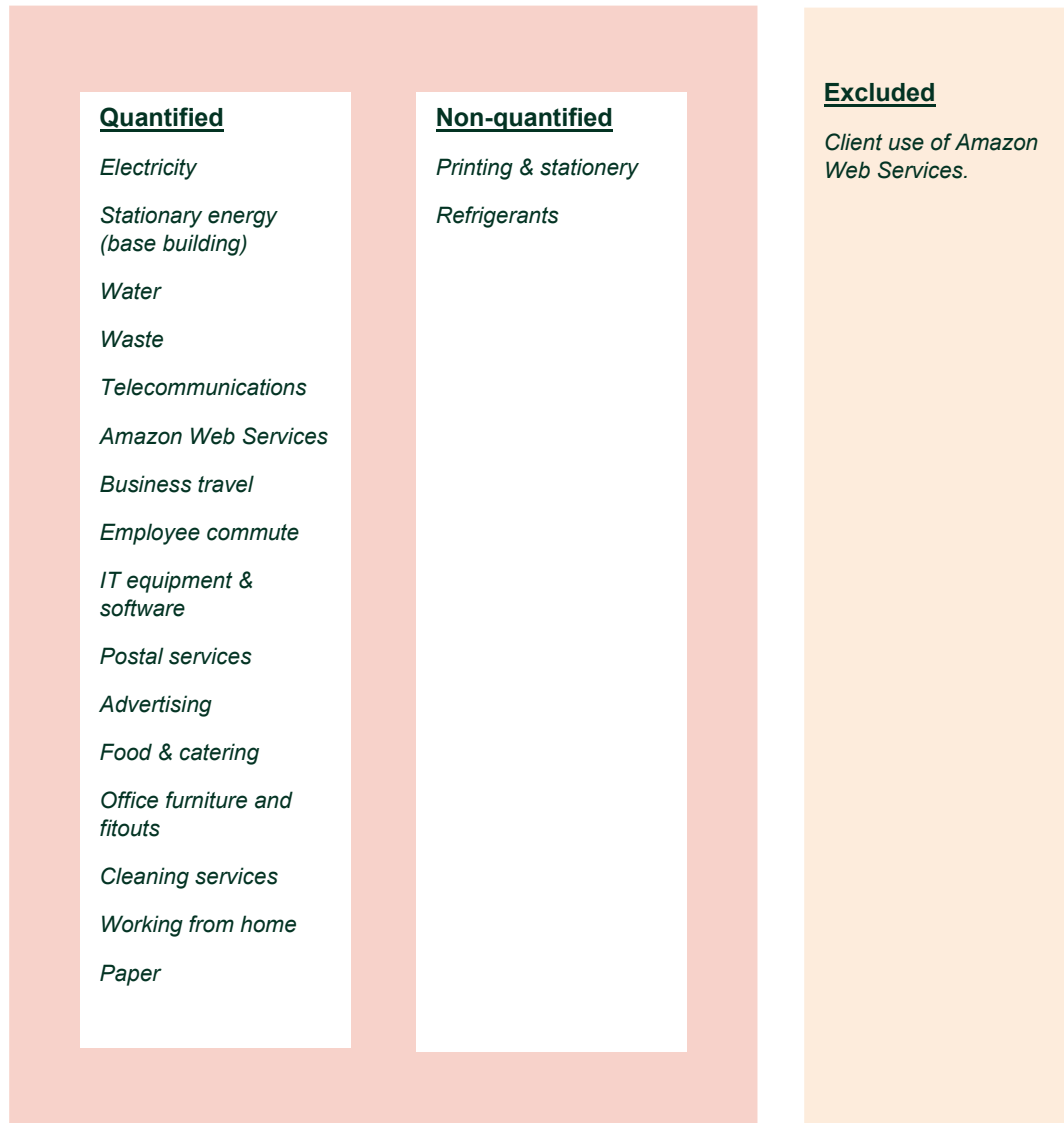
TechnologyOne (ASX: TNE) is Australia's largest enterprise software company and one of Australia's top 150 ASX-listed companies, with offices across six countries. We provide a global SaaS ERP solution that transforms business and makes life simple for our customers. Our deeply integrated enterprise SaaS solution is available on Any device, Anywhere and Anytime and is incredibly easy to use. Over 1,200 leading corporations, government agencies, local councils and universities are powered by our software.

For more than 32 years, we have been providing our customers enterprise software that evolves and adapts to new and emerging technologies, allowing them to focus on their business and not technology.

“While the TechnologyOne operations do not have a material impact on the environment on their own, we acknowledge that it is the changing mentality of the many that will have a material impact on reducing climate change.”

2. EMISSION BOUNDARY

Diagram of the certification boundary



Non-quantified sources

Printing & stationery, and refrigerants were non-quantified due to immateriality as per Appendix 2.

Data management plan

N/A

Excluded sources (outside of certification boundary)

Client use of Amazon Web Services was excluded as per Appendix 1

“TechnologyOne is actively reducing our carbon footprint beyond carbon neutral, and also seeks to engage with a supply chain that is ethically and environmentally conscious.”

3. EMISSIONS SUMMARY

Emissions reduction strategy

TechnologyOne plans to continue improving our program of limiting our impact on the environment through further minimizing our carbon footprint and working with a supply chain who actively reduce theirs. Our initiatives include:

- **Supply Chain** - Prioritisation of suppliers who are Carbon Neutral or have a proven commitment to taking action on climate change.
- **Staff Transport** - Promote and encourage the use of alternate transport (train, cycling, walking, car-pooling) over car travel for staff commuting to and from work.
- **Communication** – Promote **Climate Active** internally and encourage staff to suggest initiatives to reduce GHG emissions
- **Office Administration** – Increase use of recycled paper, reduce products with excess packaging, increased use of recycling bins, preference for energy efficient appliances.
- **Business Operations** – Promote the use of videoconferencing over airplane travel where possible

TechnologyOne will develop a more detailed emission reduction strategy with timeframes and goals over the next two years.

Emissions over time

Table 1

Emissions since base year		
	Base year: 2019-20	Current year Year 1: 2020-21
<i>Total tCO₂-e</i>	6,765.20	5,513.3

TechnologyOne's emissions reduced by approximately 18.4% relative to the base year. This was partly due emission reduction actions undertaken by TechnologyOne and reduced business travel and reduced staff commute during Covid lockdown periods.

There were however a couple of emission sources where emissions rose relative to the base year. These were:

- **Storage** – TechnologyOne is transitioning its business model whereby it is moving from its own servers to a full SaaS organisation. This led to increased expenditure on cloud storage.

- **Marketing and Advertising** - TechnologyOne held its inaugural company conference during the year. TechnologyOne also ramped up its Software as a Service (SaaS) product promotion during the year.

Emissions reduction actions

In line with TechnologyOne's emissions reduction strategy, the following are several initiatives TechnologyOne rolled out during the reporting period to reduce its GHG emissions:

- **Staff Transport** - Promoted and encouraged the use of alternate transport over car travel for staff commuting to and from work.
- **Office Administration** – Increased use of recycled paper.
- **Business Operations** – Promoted the use of videoconferencing over air travel where possible.

Emissions summary (inventory)

Table 2

Emission source category	tonnes CO ₂ -e
Accommodation and facilities	50.4
Air Transport (km)	237.7
Carbon neutral products and services	0.0
Cleaning and Chemicals	230.3
Electricity	1,362.9
Food	244.1
ICT services and equipment	1,695.6
Land and Sea Transport (fuel)	35.7
Land and Sea Transport (km)	263.0
Office equipment & supplies	50.7
Postage, courier and freight	25.6
Professional Services	785.7
Stationary Energy	261.8
Waste	29.4
Water	24.8
Working from home	215.4
<i>Total Net Emissions</i>	5,513.3

Uplift factors

Table 3

Reason for uplift factor	tonnes CO ₂ -e
N/A	0
<i>Total footprint to offset (uplift factors + net emissions)</i>	5,513.3

Carbon neutral products

TechnologyOne uses Winc carbon neutral paper.

This assessment and Climate Active submission were prepared with the assistance of [Pangolin Associates](#) and these services are also carbon neutral.

Electricity summary

Electricity was calculated using a location approach.

Market-based approach summary

Table 4

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 (LGCs retired)	82,136	-	6%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	19,173	0	1%
Residual Electricity	257,174	0	18%
Large Scale Renewable Energy Target (applied to grid electricity only)	1,101,738	1,182,254	0%
Total grid electricity	1,460,221	1,182,254	25%
Total Electricity Consumed (grid + non grid)	1,460,221	1,182,254	25%
Electricity renewables	358,483	0	
Residual Electricity	1,101,738	1,182,254	
Exported on-site generated electricity	0	0	
Emission Footprint (kgCO ₂ -e)		1,182,254	

Total renewables (grid and non-grid)	24.55%
Mandatory	24.55%
Voluntary	0.00%
Behind the meter	0.00%
Residual Electricity Emission Footprint (TCO₂e)	1,182

Location-based approach summary
Table 5

Location-based approach	Activity Data (kWh)	Emissions (kgCO₂e)
ACT	101,309	91,178
NSW	94,958	85,462
Vic	179,062	195,178
Qld	1,007,101	936,604
WA	77,791	54,454
Grid electricity (scope 2 and 3)	1,460,221	1,362,876
Total Electricity Consumed	1,460,221	1,362,876

Emission Footprint (tCO₂-e)	1,363
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4. CARBON OFFSETS

Offsets strategy

Table 6

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	5,514
3. Net offset balance for this reporting period	5,514
4. Total offsets to be forward purchased to offset the next reporting period	0
5. Total offsets required for this report	5,514

Co-benefits

Thaa-Nguigarr Carbon Project, Cape York, Australia

Balkanu Caring for Country Unit and Traditional Knowledge Recording Project have been working on the adoption and retention of fire management methods based on Traditional Knowledge culture in Cape York. These methods facilitate land renewal through an approach that is sensitive to the subtleties within the interaction between land, flora, fauna and weather. The outcome is reduced fuel loads and greenhouse gas emissions, reduced risk of wildfire, and better maintenance of the biota. The Balkanu Cape York Development Corporation is committed to supporting the Aboriginal people of Cape York and to improve the region's economic and social structures, at the same time as preserving their heritage and culture.

150 MW grid connected Wind Power based electricity generation project in Gujarat, India

The main purpose of the project is to generate renewable electricity using wind power and feed the generated output to the local grid in Gujarat, contributing to climate change mitigation efforts. In addition to the generation of renewable energy-based electricity, the project has also been conceived to enhance the propagation of commercialisation of wind power generation in the region and to contribute to the sustainable development of the region, socially, environmentally and economically. The proposed project activity leads to alleviation of poverty by establishing direct and indirect employment benefits accruing out of infrastructure development of wind farms, installation work, operation and management of wind farm, providing daily needs, etc. The infrastructure in and around the project area will also improve due to project activity. This includes development of road network and improvement of electricity quality, frequency and availability as the electricity is fed into a deficit grid. The generated electricity is fed into the

Western regional Grid through local grid, thereby improving the grid frequency and availability of electricity to the local consumers (villagers & sub-urban habitants) which will provide new opportunities for industries and economic activities to be setup in the area thereby resulting in greater local employment, ultimately leading to overall development.

Vishnuprayag Hydro-electric Project, Uttarakhand, India

Vishnuprayag Hydro-electric Project - a run-of-the river project located across river Alaknanda in district Chamoli of Uttarakhand. The Project, utilising the waters of river Alaknanda, has an underground power station with an installed capacity of 400MW (4x100MW).

The head works are located near Lambagarh, which is about 15 kms downstream of the holy 'Badrinath' Shrine and the powerhouse is located near Joshimath town. The project is located in district Chamoli in the state of Uttarakhand in India. The nearest railhead is Rishikesh, which is about 280 kms from the project site. The road access to the project is through Rishikesh - Badrinath highway. The nearest airport is Dehradun, Uttarakhand.

The purpose of the project is to harness renewable hydro power potential in Chamoli district of Uttarakhand and enable displacement of fossil fuel-based electricity generating systems.

Offsets summary

Proof of cancellation of offset units

Table 7

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 (tCO ₂ -e)	Quantity used for previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period claim	Percentage of total (%)
Thaa-Nguigarr Carbon Project, Cape York, Australia	KACCU	ANREU	25/10/2021	8,329,891,908 - 8,329,892,657	2021-2022	750	0	0	750	13.6%
Vishnuprayag Hydro-electric Project (VHEP) by Jaiprakash Power Ventures Ltd. (JPVL), Uttarakhand, India	VCU	Verra	24/10/2021	10593-230770428-230772809-VCS-VCU-259-VER-IN-1-173-01012013-31122013-0	2013	2,382	0	0	2,382	43.2%
150 MW grid connected Wind Power based electricity generation project in Gujarat, India.	VCU	Verra	24/10/2021	9085-66653419-66655800-VCS-VCU-1491-VER-IN-1-292-01012017-31122017-0	2017	2,382	0	0	2,382	43.2%

Total offsets retired this report and used in this report

5,514

Total offsets retired this report and banked for future reports

Type of offset units	Quantity (used for this reporting period claim)	Percentage of Total
Australian Carbon Credit Units (ACCU)s	750	13.6%
Verified Carbon Units (VCUs)	4,764	86.4%

5. USE OF TRADE MARK

Table 8

Description where trademark used	Logo type
Corporate website	Certified organisation
Sustainability Report	Certified organisation
Annual Report	Certified organisation
Marketing collateral / Tender documents	Certified organisation
Media Releases	Certified organisation

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 9

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>
Client use of Amazon Web Services	Yes	No	No	No	No

APPENDIX 2

Non-quantified emissions for organisations

Table 10

Non-quantification test				
Relevant-non-quantified emission sources	<i>Immaterial <1% for individual items and no more than 5% collectively</i>	<i>Quantification is not cost effective relative to the size of the emission but uplift applied.</i>	<i>Data unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.</i>	<i>Initial emissions non-quantified but repairs and replacements quantified</i>
Printing & stationery	Yes	No	No	No
Refrigerants	Yes	No	No	No



An Australian Government Initiative

