

SINGAPORE POLYTECHNIC

SP Singapore
Polytechnic

AUDITORIUM

ENVIRONMENTAL SUSTAINABILITY DISCLOSURE

FOR FINANCIAL YEAR 2024

October 2025

Photo credit: Tony

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Photo credit: Shahrul Kamal

About SP

Established in 1954, Singapore Polytechnic has been a trailblazer in Singapore's educational landscape. As a polytechnic for all ages, we prepare our learners to be life ready, work ready and world ready for Singapore's transformation.

Today, our ten schools offer 30 full-time diploma courses and four common entry programmes to more than 12,500 students. Our alumni network comprises over 230,000 graduates who have excelled in various fields, including successful entrepreneurs, top executives in multi-national and public-listed corporations, distinguished professionals across various industries, and government leaders.

Continuing Education and Training (CET) is a core part of SP's education model. Through our CET offerings, SP plays an integral role in enterprise transformation, workforce upskilling and reskilling for the future economy.

SP is committed to sustainability, and we have integrated eco-conscious practices across our curriculum and operations. Through our schools and industry centres, we collaborate with enterprises to develop innovative solutions to address society's sustainability challenges. Our diploma curriculum now includes essential sustainability modules, and all diploma students undertake at least one Sustainable Innovation Project during their studies.

About this Disclosure

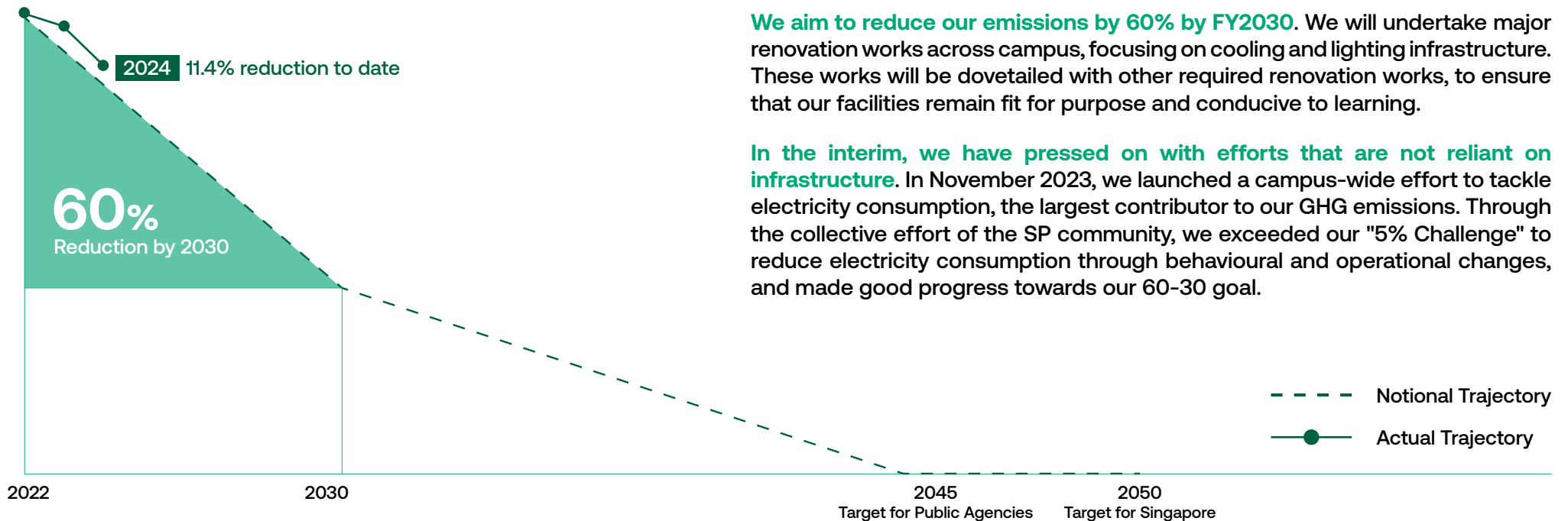
Disclosures are for Financial Year 2024, i.e. 1 April 2024 to 31 March 2025. No external assurance has been sought for this disclosure.

We welcome suggestions or feedback to help us improve our subsequent disclosures. You can reach out to SP's Sustainability Office at sustainability_office@sp.edu.sg.

EXECUTIVE SUMMARY

Our 60-30 Vision

Baseline Scope 1 and 2 Emissions

13,414.34 tCO₂eGHG Emissions (tCO₂e)

We have set FY2022 as the baseline year for our Scope 1 and 2 greenhouse gas (GHG) emissions.

Our combined Scope 1 and 2 emissions for that year were 13,414.34 tCO₂e. About 60% was attributable to electricity consumption from air-conditioning, and another 10% to refrigerant gases from air-conditioning units.

We aim to reduce our emissions by 60% by FY2030. We will undertake major renovation works across campus, focusing on cooling and lighting infrastructure. These works will be dovetailed with other required renovation works, to ensure that our facilities remain fit for purpose and conducive to learning.

In the interim, we have pressed on with efforts that are not reliant on infrastructure. In November 2023, we launched a campus-wide effort to tackle electricity consumption, the largest contributor to our GHG emissions. Through the collective effort of the SP community, we exceeded our "5% Challenge" to reduce electricity consumption through behavioural and operational changes, and made good progress towards our 60-30 goal.

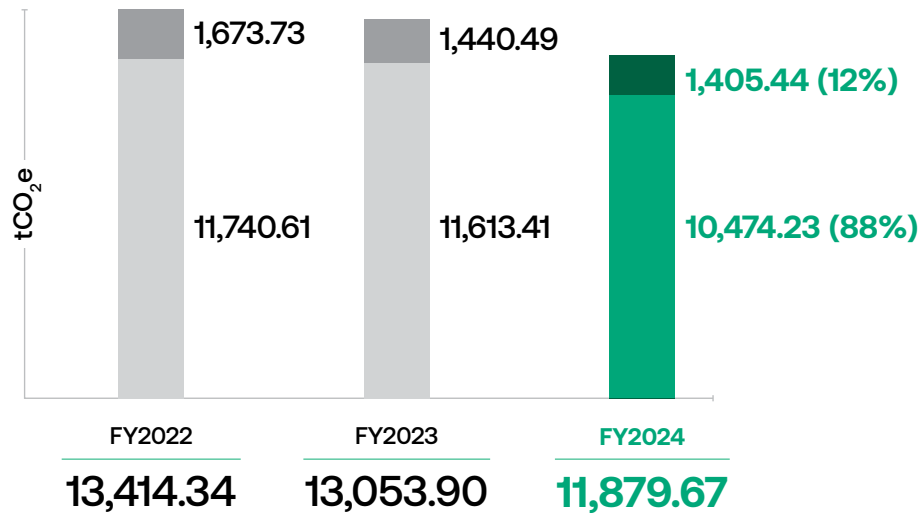
EXECUTIVE SUMMARY

Summary of FY2024 Disclosures



SCOPE 1 AND 2 GHG EMISSIONS

Combined Scope 1 and 2 Emissions

 Scope 1
 Scope 2
11,879.67 tCO₂e

CAMPUS GREENING

Number of Trees > 1 m in Girth

497



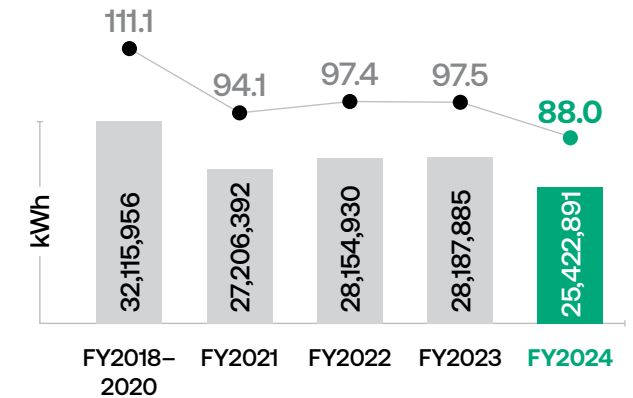
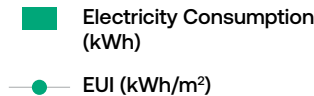
ENERGY

Energy Utilisation Index (EUI)

88.0 kWh/m²

Electricity Consumption

25,422,891 kWh

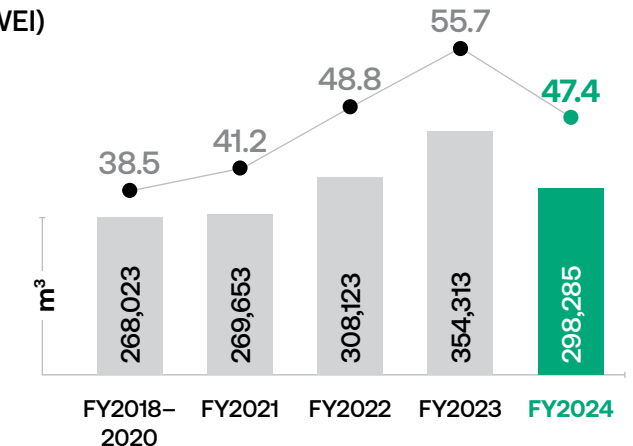
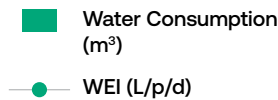


WATER

Water Efficiency Index (WEI)

47.4 L/p/d

Water Consumption

298,285 m³

EXECUTIVE SUMMARY

Summary of FY2024 Disclosures



WASTE

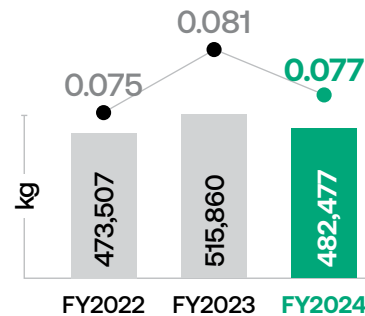
Waste Disposal Index (WDI)

0.077 kg/p/d

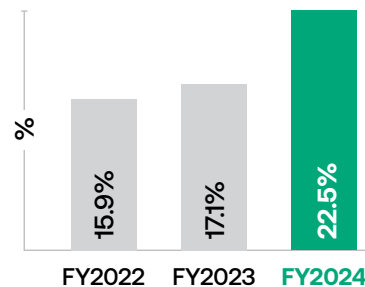
Waste Disposed
482,477 kg

Waste Disposed (kg)

WDI (kg/p/d)

% of Waste Generated That is
Diverted or Recycled

22.5 %



GREEN BUILDINGS

Green Mark-certified
Buildings

23 out of 53

Green Mark Platinum Super Low
Energy (SLE) certified Buildings

1 out of 53



STAFF AND STUDENT MINDSETS

% Agreeing with the Importance of
Sustainability

Students: 90 %

Staff: 94 %

% Commuting to SP Via Green
Transport Modes

Students: 97 %

Staff: 70 %

% of Staff Completing the SP
Sustainability e-Learning Module

95 %



ACADEMIC PROGRAMMES

% of PET Cohort Undergoing
Common Core Curriculum

100 %

Number of Sustainability-Related
PET Student Projects

149

Number of PET Domain Modules
with Sustainability Elements

137

Number of Sustainability-Related
CET Courses

65

Number of Sustainability-Related
PET Elective Modules

15

Number of Sustainability-Related
CET Training Hours

82,000

EXECUTIVE SUMMARY

Summary of FY2024 Disclosures



INDUSTRY ENGAGEMENT

Number of Sustainability-Related
Industry Solutions Deployed

38

Number of Companies Benefitting
from these Industry Solutions

22



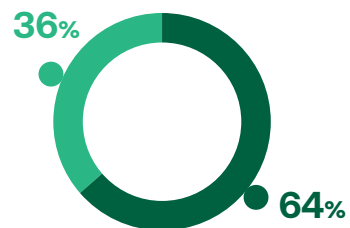
COMMUNITY PARTNERSHIPS

% of the PET Intake Cohort Undertaking Sustainable
Innovation Projects

100 %

Number of Sustainable
Innovation Projects

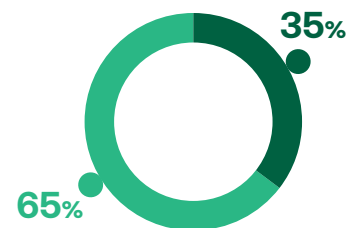
930



Local projects

Number of Staff Involved in the
Sustainable Innovation Projects

128



Overseas Projects



DIVERSITY AND INCLUSION

% of Women
Among SP Staff

44 %

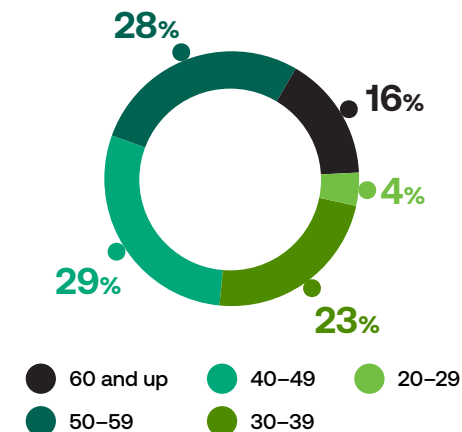
Men 56 %

% of Women
Among SP Senior
Management Team

34 %

Men 66 %

Age Profile of SP Staff



% of PET Enrolment
with Special Education
Needs (SEN)

5 %

Number of PET Students
Receiving Bursaries from
the SP Endowment Fund

819

FOREWORD

Janet Ang

Chairperson
The Board of Governors
Singapore Polytechnic

Soh Wai Wah

Principal & CEO
Singapore Polytechnic

We are pleased to share Singapore Polytechnic's third Environmental Sustainability Disclosure, for Financial Year 2024.

In our inaugural disclosure for Financial Year 2022, SP announced our 60-30 Vision to reduce campus GHG emissions by 60% by 2030, taking 2022 as the baseline year. It is an ambitious target, but one that is entirely possible with today's technology. There is also an objective financial case for action, as today's investments will reap future savings in electricity costs.

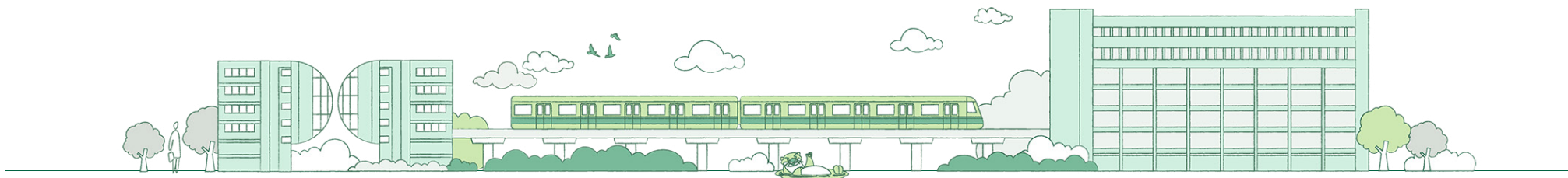
We have made good progress over the past two years. Ahead of any major infrastructure upgrades, we have reduced campus emissions by over 10%, double what we had envisioned initially. This early success was made possible by the collective efforts of our students, staff and industry partners.

There will be exciting large-scale changes across campus in the coming years. In the next few months, our on-campus solar panels will commence operations, and works on our first Zero Energy Building will be completed. This will soon be followed by the first phase of our centralised cooling system.

As an educational institution that enrolls one in ten Singaporeans from every age cohort, SP is committed to supporting the Singapore Green Plan. We will empower our students to thrive in a world increasingly shaped by climate change, and collaborate with our industry partners to drive sustainable transformation.

This is an exciting chapter for the SP community. While the journey towards sustainability may present challenges, we are committed to learning, growing and setting a positive example for those around us.

Let us show that with SP, sustainability is So Possible!

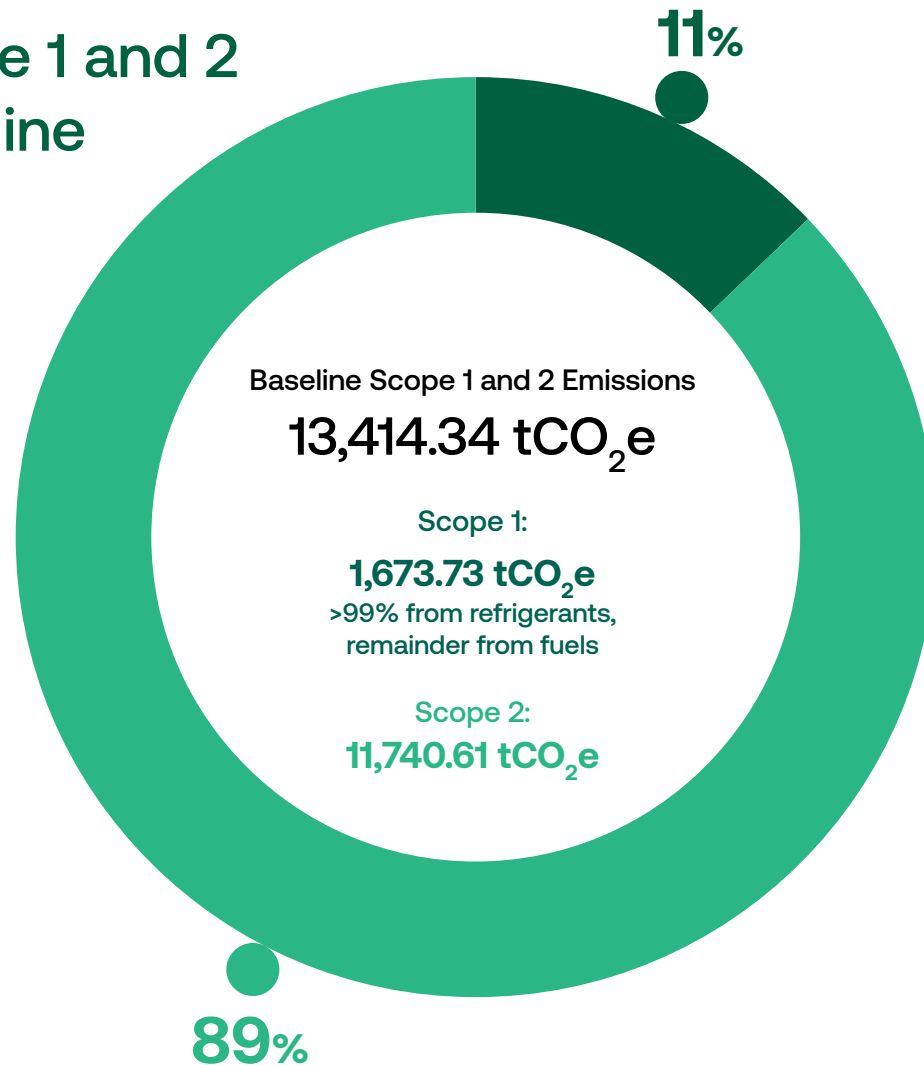




Singapore
Polytechnic

OUR SUSTAINABILITY VISION

Photo credit: Tony

OUR
SUSTAINABILITY
VISIONScope 1 and 2
Baseline

Our baseline year is FY2022 and our combined Scope 1 and 2 emissions for that year were 13,414.34 tCO₂e.

Our baseline was determined through a consultancy study with KPMG Singapore in 2023. This was the first step towards understanding our starting point and developing our medium- to long-term sustainability plan.

Our organisational boundary is defined using the operational control approach, with reference to the GHG Protocol's Corporate Accounting and Reporting Standard. It covers SP's Dover Campus and Poly Marina but excludes entities outside SP's operational control, such as our subsidiaries, tenants and vendors.

Further details can be found in the "GHG Emissions" section of this disclosure.

Beyond their own operations, organisations have a responsibility to tackle emissions arising from upstream and downstream activities, such as the purchase of goods and services. Indirect emissions from such activities constitute an organisation's Scope 3 emissions and often contribute significantly to its carbon footprint.

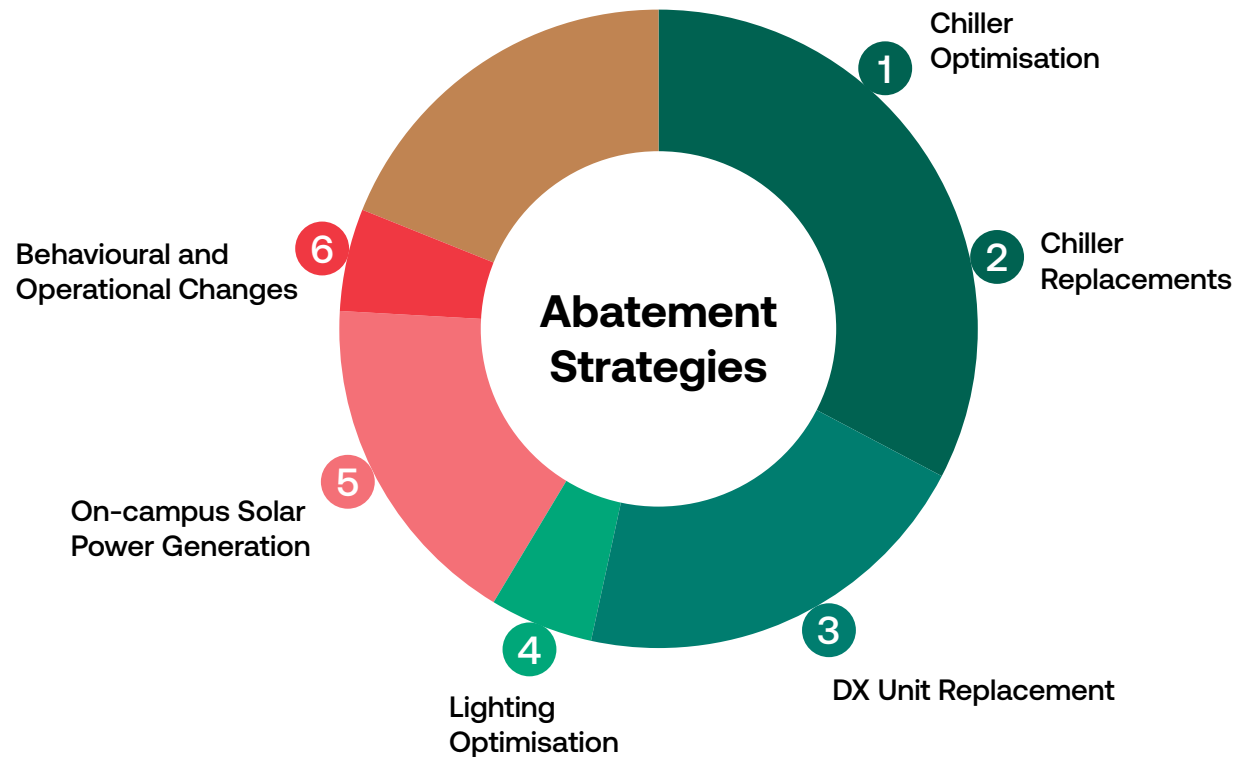
At this initial stage of SP's sustainability journey, we have intentionally confined our efforts to Scope 1 and 2 emissions. We are committed to addressing Scope 3 emissions in the coming years, through efforts like green procurement.

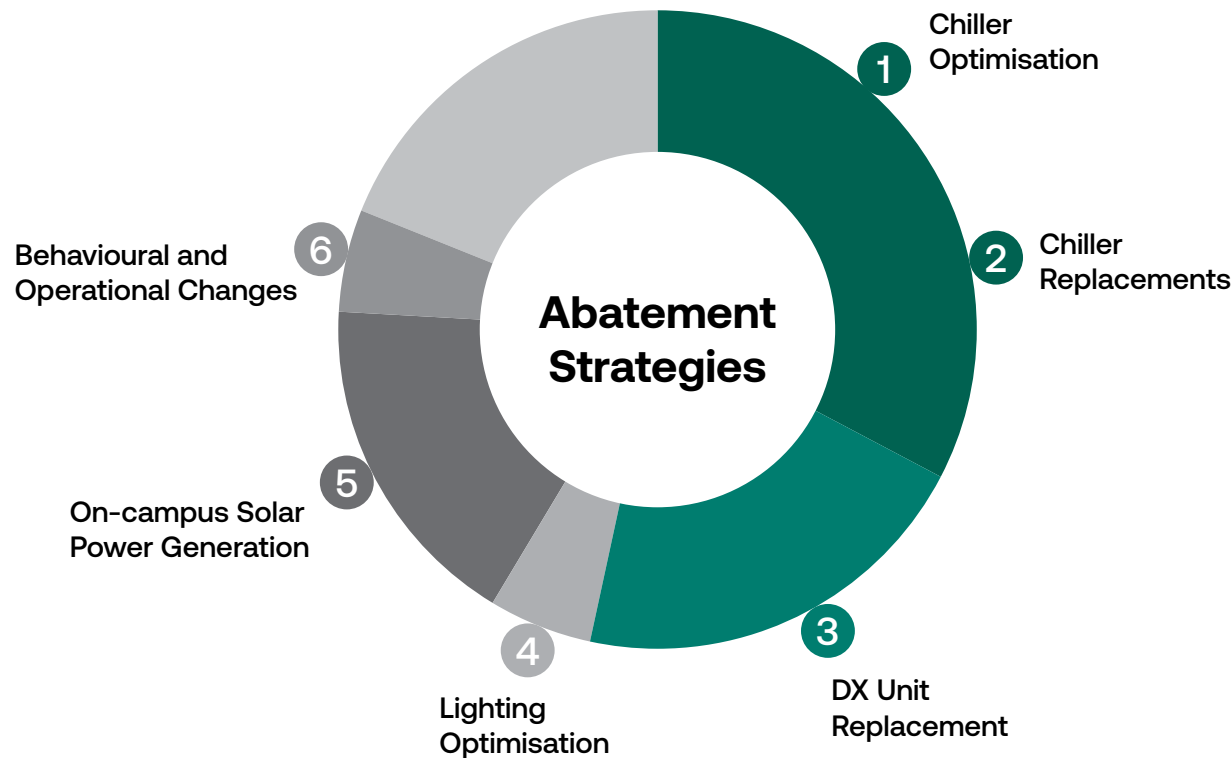
**OUR
SUSTAINABILITY
VISION**

Emissions Abatement Strategies

Through our consultancy study with KPMG Singapore, we determined that (a) almost all of our Scope 1 emissions were associated with refrigerants from air-conditioning units, and (b) about 60% of our Scope 2 emissions were associated with air-conditioning.

We have identified six key strategies to focus on in the near to medium term. These strategies are collectively estimated to reduce annual GHG emissions by 55%.





1 CHILLER OPTIMISATION

While most of SP's campus is already cooled through chilled water systems, air-conditioning still accounts for about 60% of our Scope 2 emissions.

We will install sensors, meters, and control systems to improve the efficiency of our air-conditioning, taking into account real-time changes in ambient conditions.

2 CHILLER REPLACEMENTS

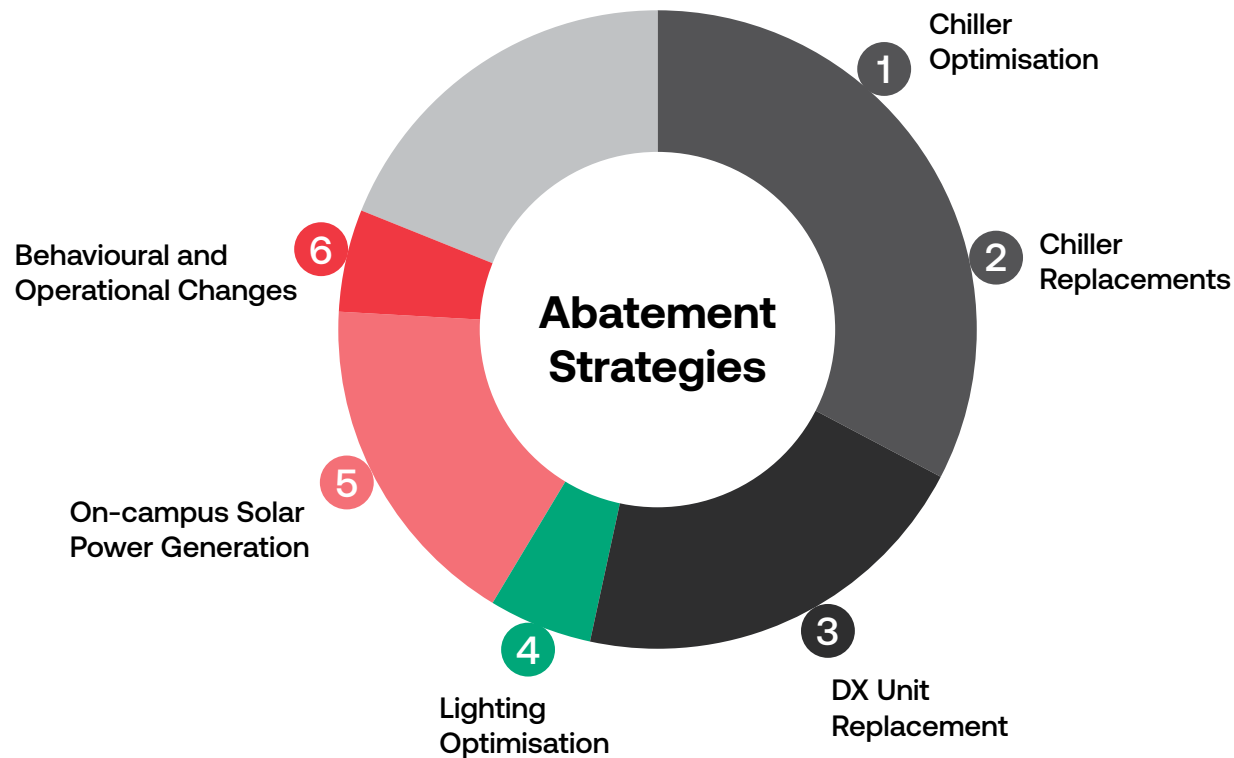
SP's chillers are ageing, with some almost 30 years old.

Given that the efficiency of chiller systems deteriorates over time, we will upgrade our ageing chillers to newer models with better efficiency.

3 DX UNIT REPLACEMENT

DX air-conditioning units use refrigerants instead of chilled water to cool the air. GHG emissions from these refrigerants account for about 10% of SP's overall emissions.

We will retire some of our DX units and connect the facilities they serve to the chiller network instead. Where it is not practicable to do so—such as for facilities with 24/7 cooling needs, like wafer fabrication laboratories—the DX units will be replaced with newer models that use lower-emission refrigerants.



4 LIGHTING OPTIMISATION

Fluorescent bulbs and tubes account for most of the lighting fixtures in SP currently.

We will progressively upgrade all our lighting fixtures to LED units, which have better energy efficiency and a longer lifespan.

This will be coupled with the installation of occupancy sensors where practicable, to further optimise electricity consumption by automatically switching off or dimming the lights when there is no human traffic.

5 ON-CAMPUS SOLAR POWER GENERATION

SP is participating in the SolarNova initiative, which is expected to yield at least 4.2GWh of green energy per year, or more than 13% of SP's baseline annual electricity consumption.

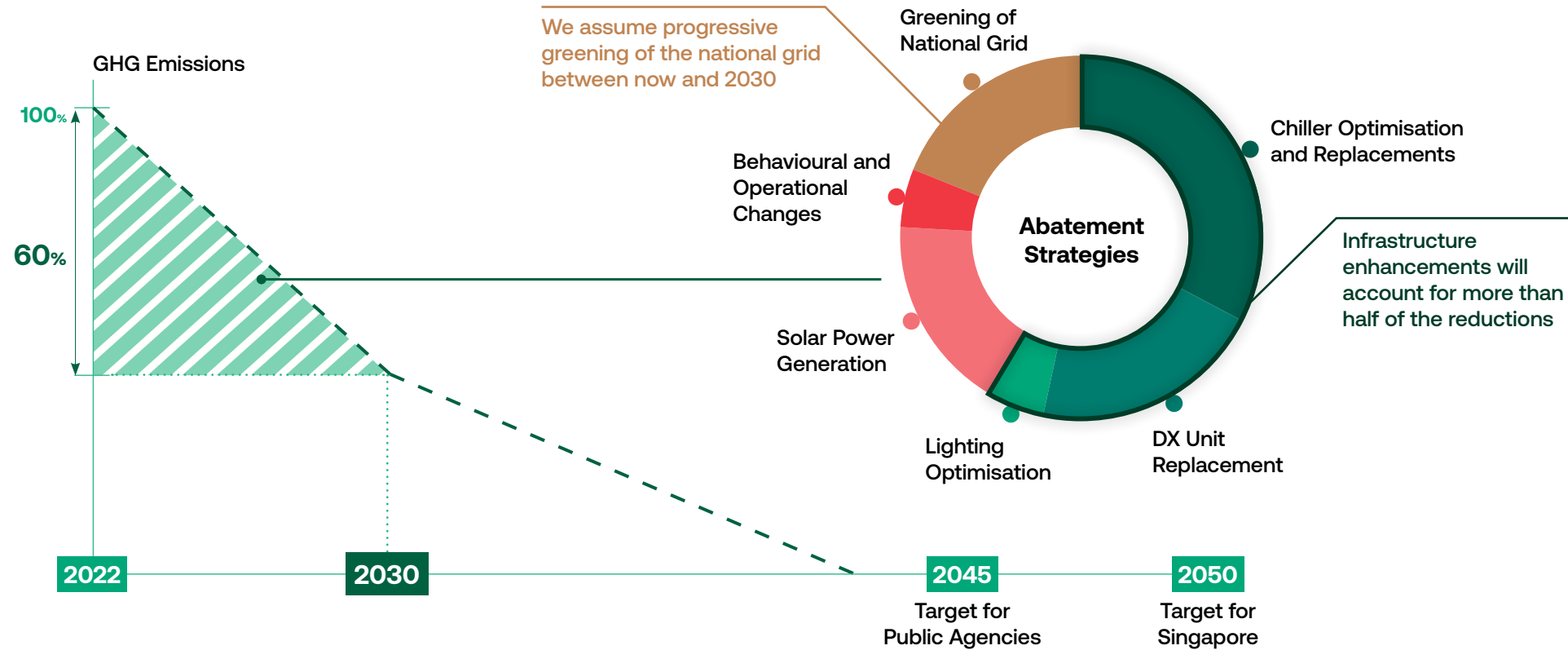
6 BEHAVIOURAL AND OPERATIONAL CHANGES

We aim to achieve significant emission reductions through behavioural and operational changes that do not rely solely on infrastructural upgrades.

OUR SUSTAINABILITY VISION

Putting It Together – Our 60-30 Vision

Factoring in expected reductions in Singapore’s Grid Emission Factor arising from the greening of the country’s energy grid between now and 2030, we expect these strategies to reduce our annual GHG emissions by about 60%.



**OUR
SUSTAINABILITY
VISION**

Looking Ahead

Our 60-30 Vision focuses on Scope 1 and 2 GHG emissions. We are cognisant of our responsibility to address emissions arising from our upstream and downstream activities, such as the purchase of goods and services. We are committed to addressing Scope 3 emissions in the coming years, through efforts like green procurement.

Sustainability is a multi-faceted issue, cutting across the Environmental, Social and Governance domains. To this end, we have expanded our disclosure scope over time, and will continue to review our policies and practices to ensure a holistic response to our sustainability challenge.



Photo credit: Frederick Loh

OUR JOURNEY SO FAR

HIGHLIGHTS

FROM OUR JOURNEY SO FAR

SP is the first polytechnic to receive the President’s Award for the Environment. This is Singapore’s highest accolade that recognises individuals, organisations and companies for their contributions to environmental sustainability.



SP launched the Centre for Environmental Sustainability & Energy Efficiency (ESEE), which serves as a “one-stop shop” for enterprises looking to embark on green transformation. To date, ESEE has partnered over 50 companies and delivered customised training for more than 300 of these companies' staff.



SP developed Singapore’s first solar photovoltaics recycling line, with a target capacity of 80 panels and a recovery rate of up to 95% per day.



Photo credit: Li Xiaodong



HIGHLIGHTS FROM OUR JOURNEY SO FAR

SP rolled out the Common Core Curriculum across all 30 of our diploma programmes. Students are introduced to the United Nations' Sustainable Development Goals and the Singapore Green Plan, and they develop (solutions) for the community through a Sustainable Innovation Project.



SP held our inaugural Go Green SP event which brought together over 2,000 staff, students and industry partners.



SP launched the "5% Challenge" to encourage ground-up behavioural and operational changes towards reducing electricity consumption.



HIGHLIGHTS

FROM OUR JOURNEY SO FAR

SP published our inaugural Environmental Sustainability Disclosure and announced our 60-30 Vision.



SP launched the Future Food Lab to strengthen industry collaboration in developing alternative proteins and waste valorisation products. This is part of our broader commitment to reduce the environmental impact of the food industry and strengthen Singapore’s food security.



Photo credit: Zep Chow

SP raised more than \$2.6 million in donations as part of our 70th anniversary celebrations, in support of SP Care Bursaries for needy SP students. We also donated \$100,000 to the President’s Challenge to support meaningful causes in the broader community beyond SP.



Photo credit: Abdul Syafiq



HIGHLIGHTS

FROM OUR JOURNEY SO FAR

SP began installation of solar panels on the roofs of our buildings, as part of the SolarNova programme. The panels will commence operations by end-2025.



SP's ESEE launched its Sustainability Learning Journey, an on-campus showcase of SP's capabilities and industry offerings in the field of sustainability.

The Sustainability Learning Journey has hosted more than 500 participants to date, from Institutes of Higher Learning, government agencies and trade associations.



SP's Singapore Maritime Academy showcased its pioneering role in driving the adoption of greener ship fuels like methanol at the 29th United Nations Climate Change Conference in Baku, Azerbaijan.



HIGHLIGHTS FROM OUR JOURNEY SO FAR

SP saw an almost 10% reduction in electricity consumption in FY2024, compared against FY2022. This was largely achieved through behavioural and operational changes that were not reliant on infrastructure.



Photo credit: Tony

SP was conferred the Champion of Good by Singapore's National Volunteer and Philanthropy Centre. This is a recognition of SP's commitment and efforts to do good across the People, Society, Governance, Environment and Economic dimensions.



Photo credit:
National Volunteer and Philanthropy Centre



HOW WE ARE ORGANISING OURSELVES

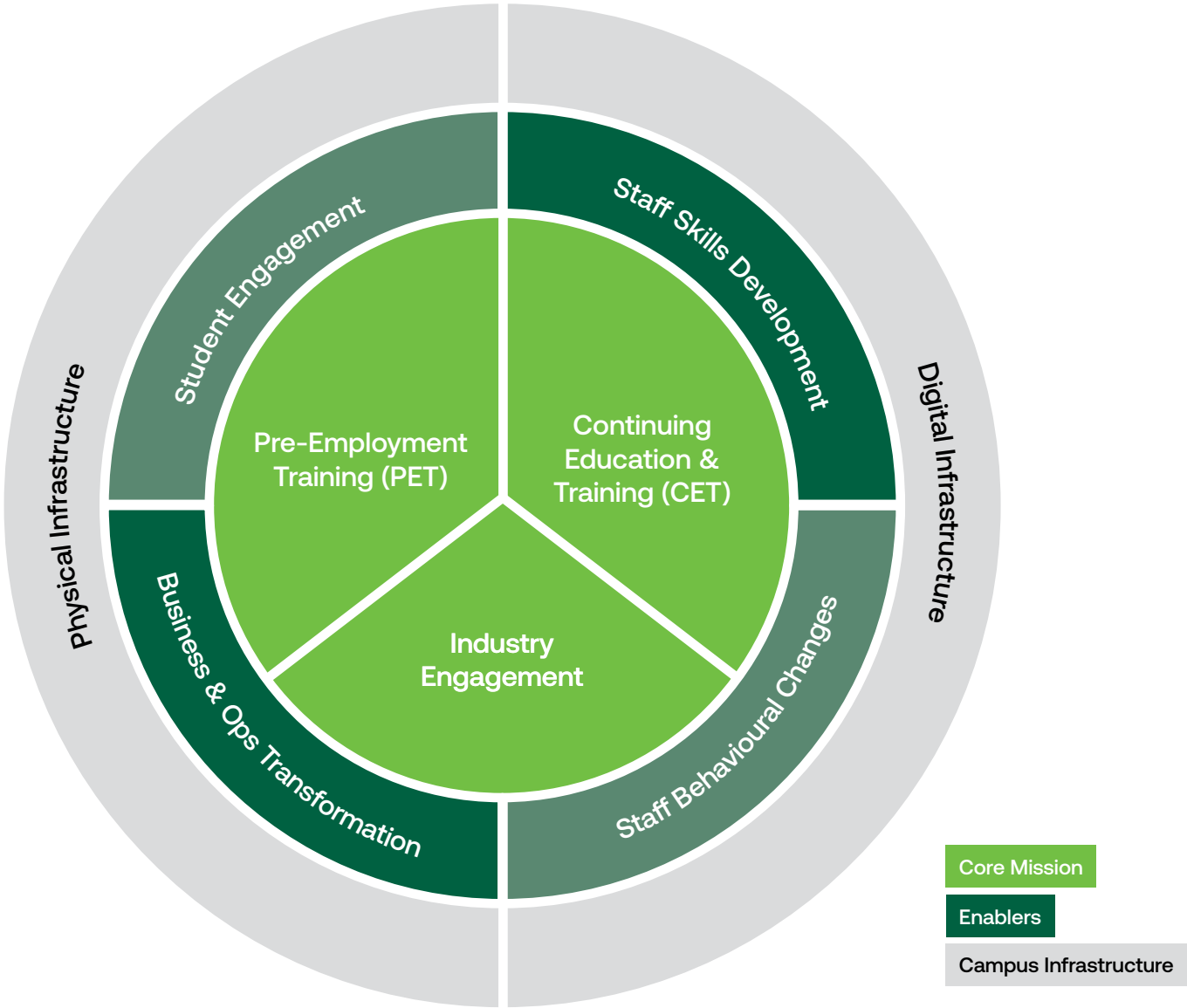
HOW WE ARE ORGANISING OURSELVES

Focus Areas

Our sustainability strategy is anchored in our core mission of PET, CET, and Industry Engagement.

As an institution that educates one in ten Singaporeans across every age cohort, with a further mandate to uplift local enterprises and upskill the workforce, we must do our part to instil a sustainability mindset among our learners and partners.

Our people are at the heart of this journey. They are the driving force behind transforming our operations and realising our net-zero ambition. We will invest in building staff and student capabilities, and actively involve our community in shaping the path forward.



HOW WE ARE ORGANISING OURSELVES

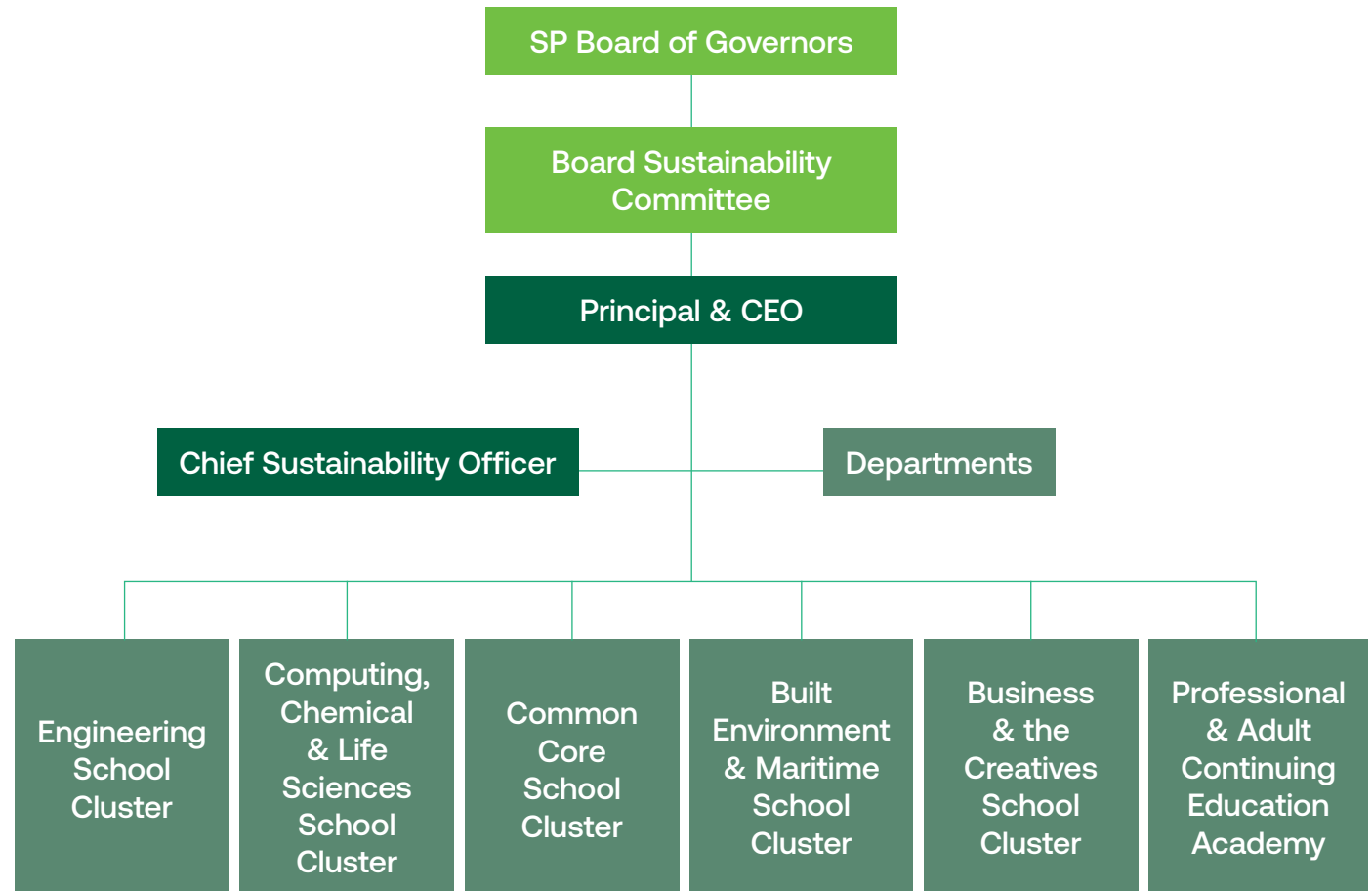
Governance Structure

Our governance structure reflects our commitment to integrate sustainability into all areas of SP's business that align with our PET, CET and Industry Engagement mission.

Sustainability is a key concern of SP's Board of Governors and features regularly as an agenda item in its meetings.

SP's Principal & CEO chairs SP's monthly Sustainability Committee Meeting, which is attended by senior management, with every school and department represented.

SP's Director of Planning, Organisational Development & Sustainability, who is responsible for strategic planning, resource allocation and culture change, also serves as Chief Sustainability Officer and Secretary to both the Board and Management Sustainability Committees.



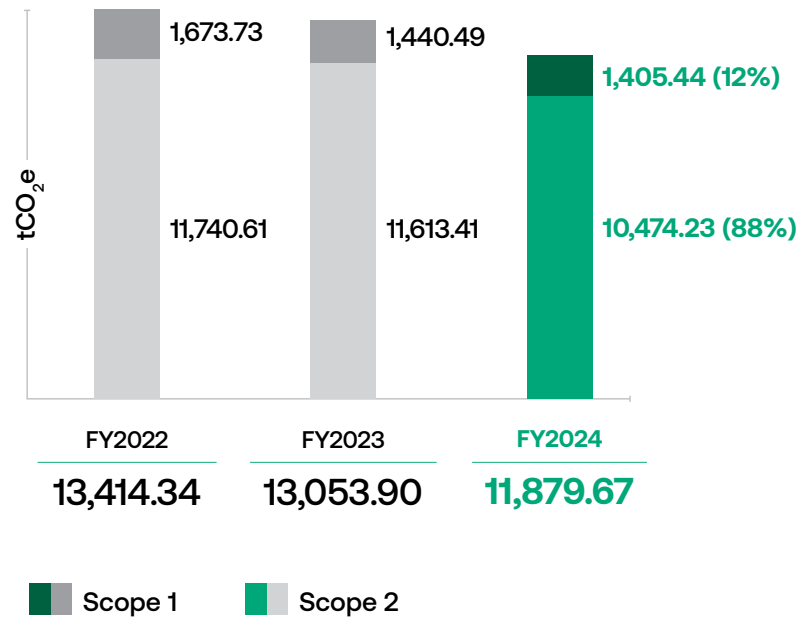
FY2024 DISCLOSURES

FY2024 DISCLOSURES

GHG Emissions

**FY2024 DISCLOSURE**

Combined Scope 1 and 2 Emissions

11,879.67 tCO₂e**IMPROVING****OUR COMMITMENT**

We will reduce our Scope 1 and 2 emissions by 60% by FY2030, from the baseline year of FY2022.

This translates to **5,300 tCO₂e** by FY2030.



FY2024 DISCLOSURES

GHG Emissions



OUR JOURNEY SO FAR

With the installation of solar panels on our buildings, we are well on track to meeting our 60-30 target.

Installation of solar panels on 16 of our 53 buildings has been completed, and they will commence operations starting Q4 2025. They are expected to generate at least 4.2 GWh of green energy annually, accounting for about 13% of our baseline GHG emissions.

We have commissioned our Centralised Cooling System.

The idea is to reduce GHG emissions by consolidating chiller capacity into fewer larger chiller systems. When completed, the Centralised Cooling System is estimated to reduce GHG emissions by about 20% from our baseline.

Phase 1 of works will commence in Q3 2026 and is expected to complete by Q3 2028. At steady state, it is expected to meet about 75% of SP's total air-conditioning needs.



FY2024 DISCLOSURES

GHG Emissions



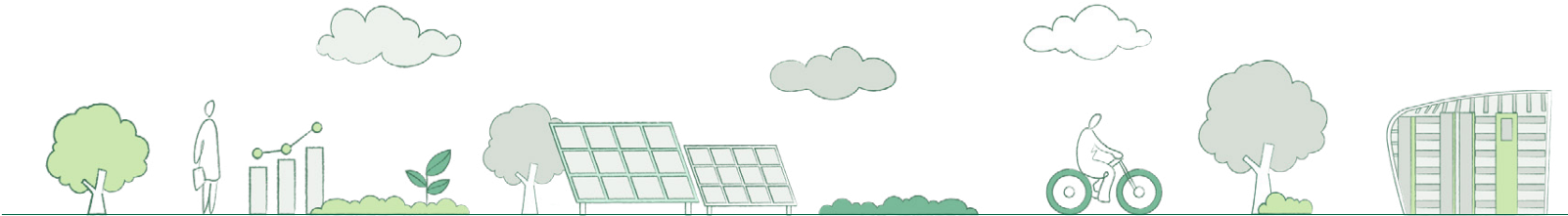
OUR FORWARD PLANS

We are exploring the feasibility of scaling up our solar panel deployment.

We are looking at expanding deployment to another five buildings in this second phase. This will potentially increase our GHG emissions abatement by another 25%.



Photo credit: Ye Wei & Wee Chuan



FY2024 DISCLOSURES

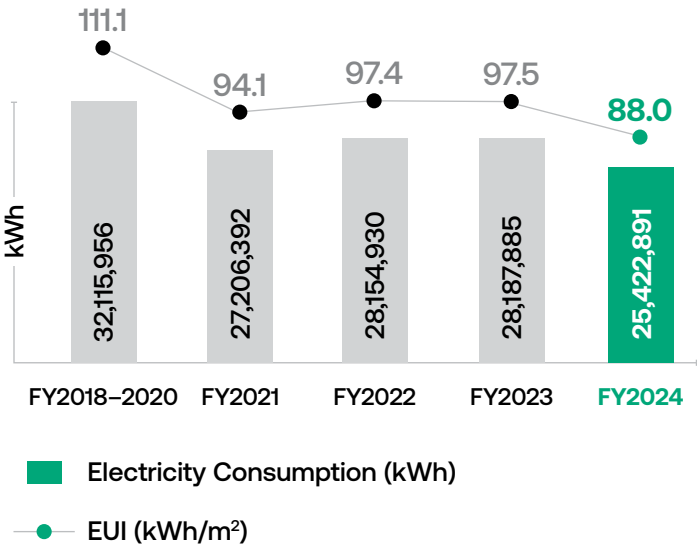
Energy



FY2024 DISCLOSURE

Energy Utilisation Index (EUI)
88.0 kWh/m² **IMPROVING**

Electricity Consumption
25,422,891 kWh



OUR COMMITMENT

We will improve our EUI by 5% by FY2025, from the baseline year of FY2022.

This translates to **92.5 kWh/m²** by FY2025.



FY2024 DISCLOSURES

Energy



OUR JOURNEY SO FAR

We have achieved our EUI target one year ahead of schedule.

Our FY2024 EUI was almost 10% less than that of the baseline year of FY2022. This was achieved through behavioural and operational changes, ahead of any major infrastructural works.

For example, starting FY2024, we consolidated the scheduling and room allocations for evening classes to reduce chiller loading when there is lower campus footfall. Today, two of our six chiller systems are turned off entirely in the evenings, while another two operate only three nights per week.

We have completed the installation of digital power meters on all of our buildings.

These meters are connected to our campus-wide building management system, and allow for real-time monitoring of energy consumption without the need for manual, “human in the loop” meter readings.

The idea is to reduce human error and enable timelier intervention in response to unanticipated spikes in energy consumption.

We have encouraged ground-up experimentation at the business unit level.

For example, the School of Chemical & Life Sciences consolidated their freezers and retired the older and less energy-efficient ones. This is expected to reduce annual electricity consumption by about 50,000 kWh.

The School of Architecture & the Built Environment revamped their booking system for workshops and studios, to consolidate bookings into a smaller number of sessions. This optimised facilities use and reduced electricity consumption.



Photo credit: Ng Teck Tiong

FY2024 DISCLOSURES

Energy



OUR FORWARD PLANS

We have piloted hybrid cooling and will continue to scale its deployment.

Our first hybrid-cooled classroom started operations in January 2025, with another nine classrooms due to be completed by May 2027. In these classrooms, fans are deployed to reduce air-conditioning load without compromising occupant comfort.

These classrooms are part of our larger “Classroom of the Future” initiative to strengthen students’ learning experience through reimagined learning spaces coupled with smart technology solutions.

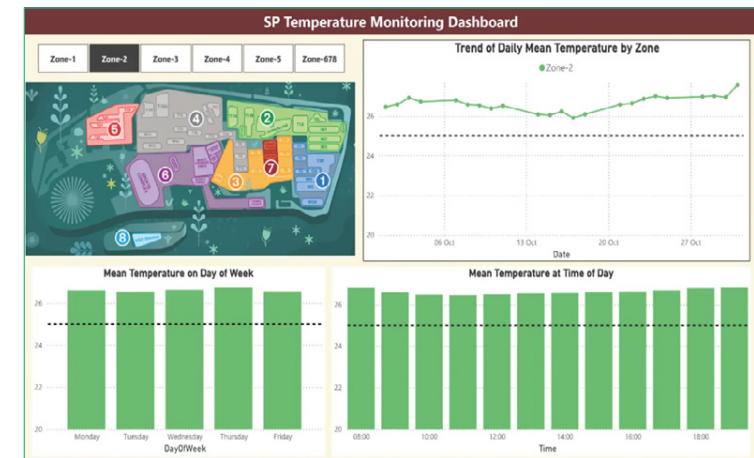


Photo credit: Chze Yoon

We will continue to leverage data to engage and empower staff.

Following a successful pilot in 2024, we plan to progressively extend real-time ambient temperature sensor readings to all staff by mid-2026.

The idea is to empower staff to make appropriate adjustments to the air-conditioner thermostats in their offices and facilitate timely fault reporting to SP’s facilities management team.



FY2024 DISCLOSURES

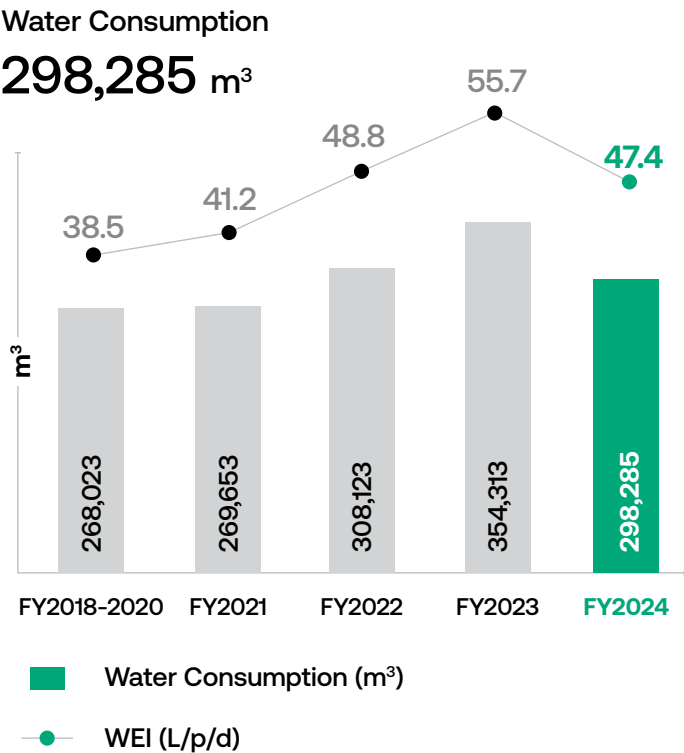
Water



FY2024 DISCLOSURE

Water Efficiency Index (WEI)
47.4 L/p/d

IMPROVING



OUR COMMITMENT

We will improve our WEI by 10% by FY2030, from FY2018–2020 levels.

This translates to **34.6 L/p/d** by FY2030.



FY2024 DISCLOSURES

Water



OUR JOURNEY SO FAR

We successfully reversed the trend of increasing WEI observed in recent years.

This was largely due to a successful leak detection and rectification effort that started in 2024.

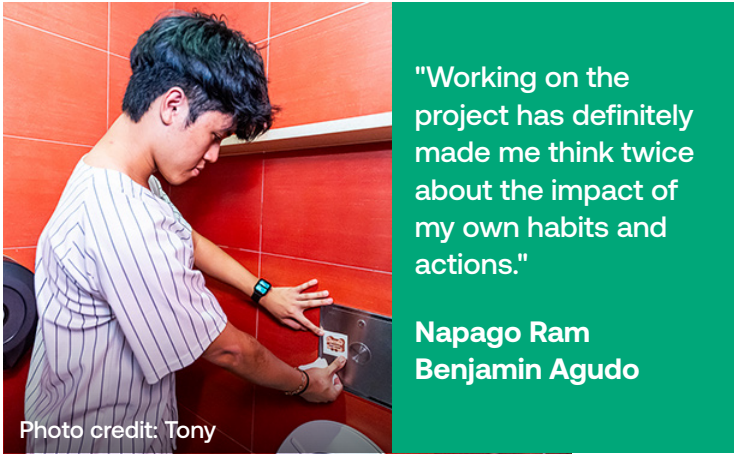
To sustain this progress, we also commissioned a campus-wide water audit and efficiency improvement study to identify gaps and opportunities to focus on in the coming years.

The study was completed in November 2024. One key recommendation was to embark on a comprehensive documentation of campus pipe infrastructure, coupled with the installation of smart meters to enable timelier and more precise leak detection.

We have piloted behavioural nudges to encourage water conservation in everyday settings.

Students from the SP Students' Union developed posters and stickers to encourage water-saving actions such as using the half-flush in toilets.

Based on pilot testing conducted over a two-month period in Q1 2025, these nudges resulted in observable reductions in water consumption. We plan to build on these initial findings to scale deployment across other parts of campus.



FY2024 DISCLOSURES

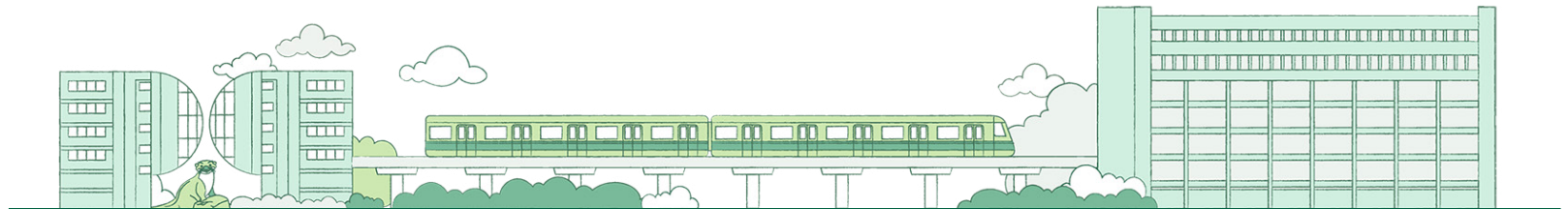
Water

6 CLEAN WATER
AND SANITATION**OUR FORWARD PLANS****We plan to refresh our ageing campus water infrastructure.**

We will replace existing analogue meters with smart meters and increase the overall density of our water meter network, to enable more precise water usage monitoring and timelier leak detection.

We will also replace our older cooling towers that have reduced energy and water efficiency. This will be coupled with a tightened cooling tower maintenance regime, aligned with industry best practices.

These works have commenced in stages starting mid-2025, with full completion expected by end-2029.



FY2024 DISCLOSURES

Waste

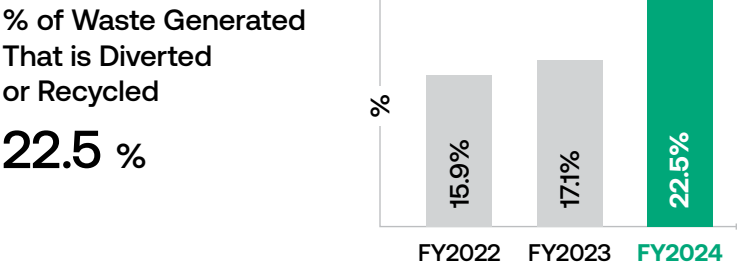
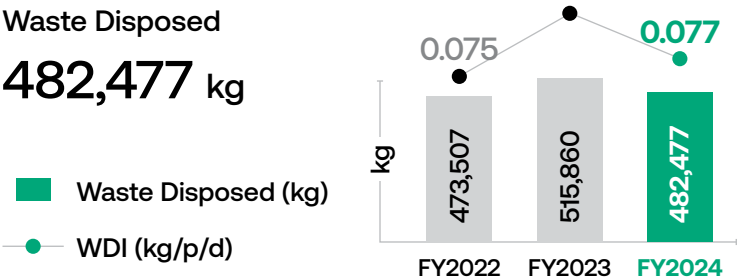


FY2024 DISCLOSURE

Waste Disposal Index (WDI)

0.077 kg/p/d

IMPROVING



OUR COMMITMENT

We will improve our WDI by 30% by FY2030, from the baseline year of FY2022.

This translates to **0.053 kg/p/d** by FY2030.

We will also raise our recycling rate, to ensure that the waste we do generate is disposed of as sustainably as possible.



FY2024 DISCLOSURES

Waste



OUR JOURNEY SO FAR

We have completed a campus-wide waste audit.

We worked with long-time industry partner Cora Environment (formerly SembWaste) to conduct the audit in November 2024, focusing on the composition of general waste across campus.

The audit findings have helped shape our waste management plans, and we have commissioned a second phase of audits starting in June 2025 to monitor our progress.

We have introduced campus-wide guidelines for sustainable catering.

Catering is responsible for a significant percentage of our general waste. Improper disposal of food waste also results in the contamination of recyclables that could have been diverted from incineration.

In March 2025, we introduced a set of guidelines for sustainable catering, including a workflow for channelling food waste from catered events to an on-campus food digester. These guidelines are paired with increased resourcing to cover the incremental costs of these sustainable practices.

Diverting our Food Waste



Photo credit: Justin Ng

"I was surprised to learn that small actions like sorting leftover food impact not only our waste generation but also carbon emissions."

Farizal Fajari

We piloted various nudges at SP's Open House in January 2025, including adjustments to pre-event communications and the roll-out of physical reminders like posters at food waste disposal points.

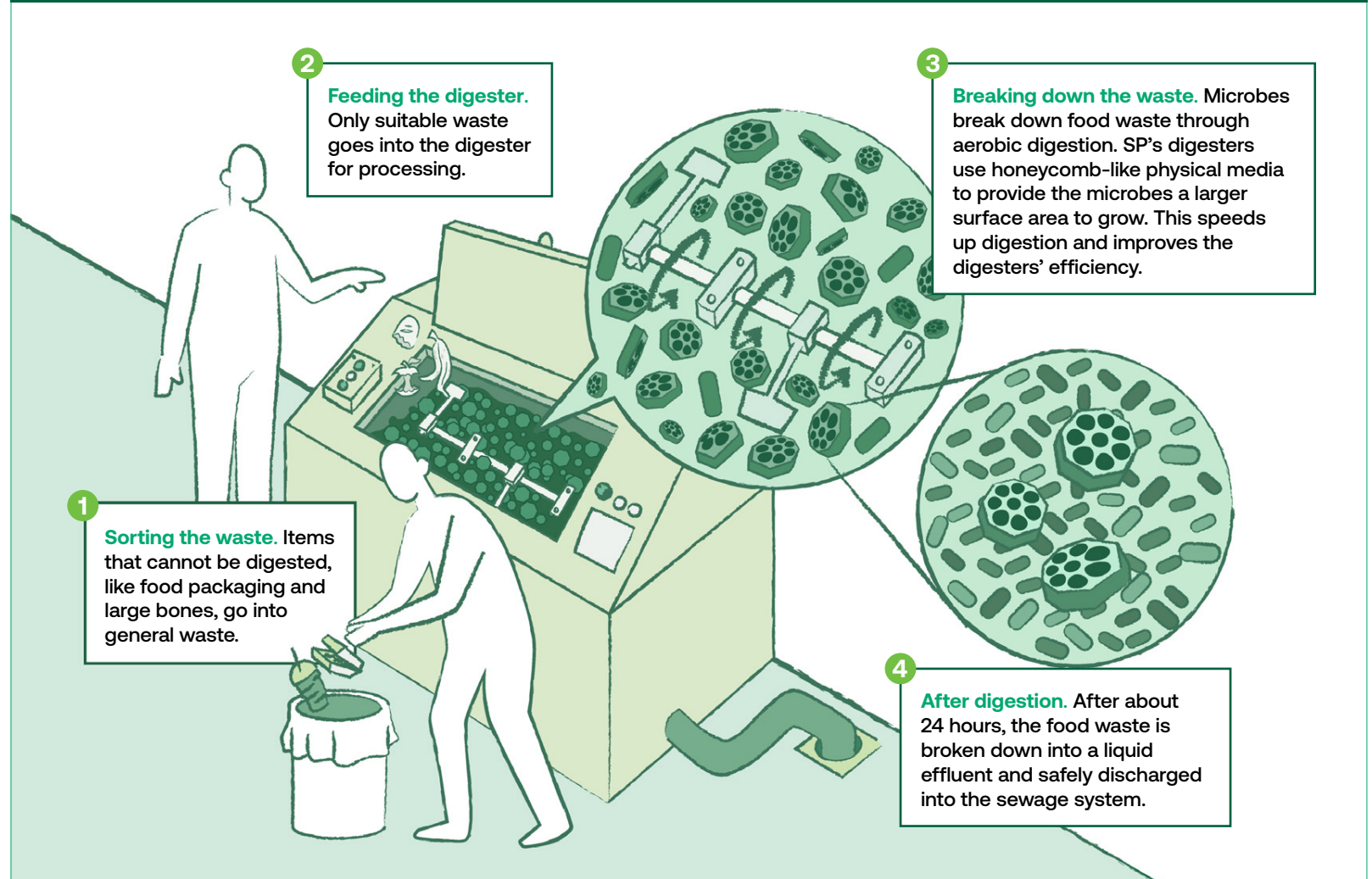
These nudges were designed to educate the campus community on the importance of food waste segregation, and the types of food waste that can be processed by our on-campus food digestors.

FY2024 DISCLOSURES

Waste



How is Food Waste Processed on SP's Campus?



FY2024 DISCLOSURES

Waste



OUR FORWARD PLANS

We will refresh our recycling infrastructure and operations.

We will increase the accessibility and visibility of multi-channel recycling bins across campus and align their colour coding to strengthen visual recognition among end-users.

At the same time, we plan to rationalise the number of general waste bins, such as by replacing personal bins in offices with communal bins in areas like office pantries and common corridors.

These changes will be complemented by operational enhancements such as refresher training for facilities management staff on the proper recycling protocols.

These changes will be complemented with education and messaging targeted at the wider campus community.

We are working with students from the Media, Arts & Design School to develop a communications campaign on effective recycling practices, which will be rolled out in phases starting Q4 2025.



Photo credit: Tony



Photo credit: Tony

FY2024 DISCLOSURES

Green Buildings



FY2024 DISCLOSURE

Green Mark-certified Buildings

23 out of 53

Green Mark Platinum Super Low Energy (SLE) certified Buildings

1 out of 53

OUR COMMITMENT

We will upgrade our ageing buildings to improve their efficiency and reduce their environmental impact.

We aim for all of our buildings to be Green Mark-certified by FY2030, and at least 20% of them to be Green Mark Platinum SLE certified.



FY2024 DISCLOSURES

Green Buildings



OUR JOURNEY SO FAR

We have commenced work on T3B, our first Green Mark Zero Energy Building.

The building will be part of the first phase of our Centralised Cooling System. Its classrooms and offices will also feature energy-efficient solutions such as hybrid cooling and task lighting.

Construction works on T3B commenced in January 2025 and are expected to complete by 2026.



OUR FORWARD PLANS

We will complete the refresh of SP's Campus Masterplan.

The refreshed Campus Masterplan will serve as a roadmap for campus rejuvenation works. It will help ensure compliance with established regulatory standards such as Green Mark for sustainable buildings, while stretching our ambitions in other areas like Universal Design for accessibility.

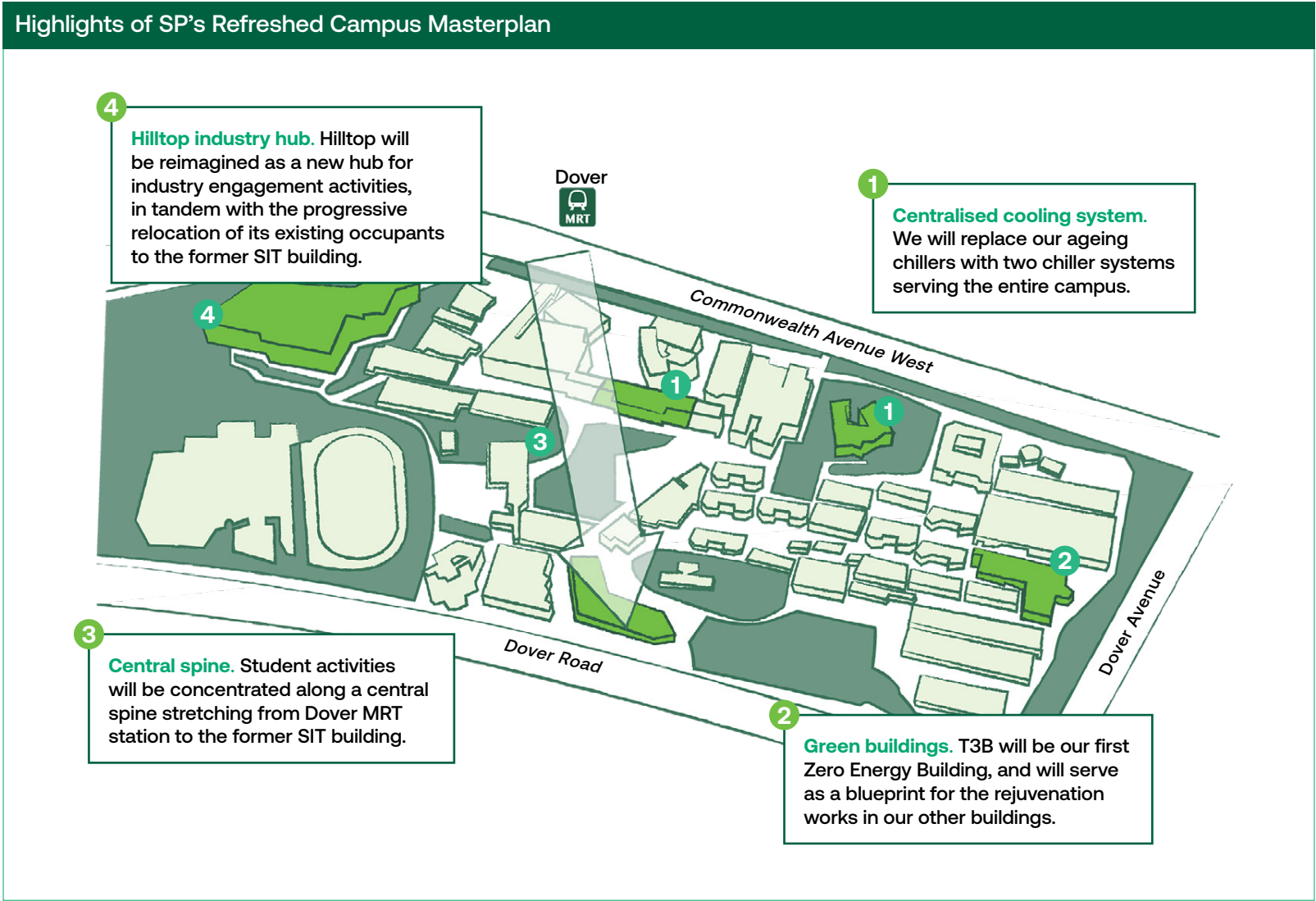
Beyond sustainability, we also want to ensure that our campus infrastructure is conducive for learning and work, while safeguarding the safety and well-being of our entire campus community.

In August 2025, we appointed RSP Architects Planners & Engineers as our consultant to oversee the refresh. Work will commence in Q4 2025.



FY2024 DISCLOSURES

Green Buildings



FY2024 DISCLOSURES

Campus Greening



FY2024 DISCLOSURE

Number of Trees > 1 m in Girth
497

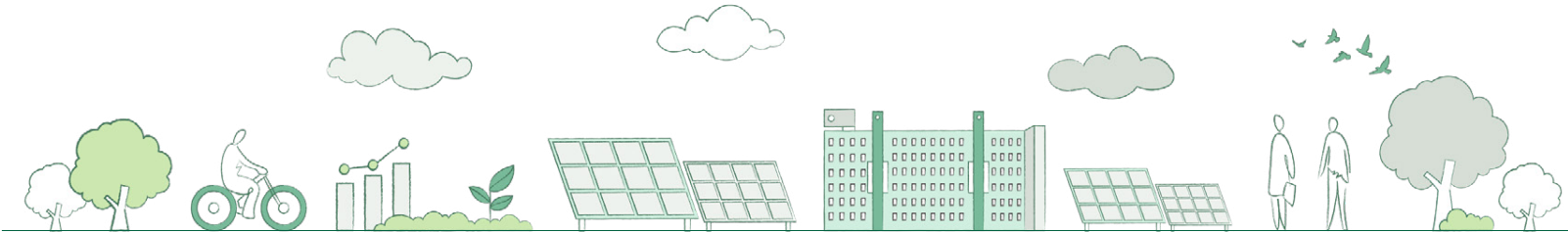
OUR COMMITMENT

We have a duty to maintain the natural beauty and biodiversity of our physical environment, for the benefit of current and future generations.

OUR JOURNEY SO FAR

We have mobilised the campus community in support of greening efforts.

In April 2025, 4,500 freshmen students planted about 1,000 trees across Singapore, as part of SP's commitment to the OneMillionTrees movement. Another 100 of their seniors — trained by Singapore's National Parks Board as "Green Rangers" — guided them in tree planting methods.



FY2024 DISCLOSURES

Campus Greening



OUR FORWARD PLANS

We will continue to emphasise green spaces in the next phase of campus development.

Our refreshed Campus Masterplan will set out recommendations to safeguard the natural environment and biodiversity on campus.

We will continue to preserve good access to green spaces around campus, not only to manage ambient temperatures but also as part of a holistic approach towards student and staff well-being.

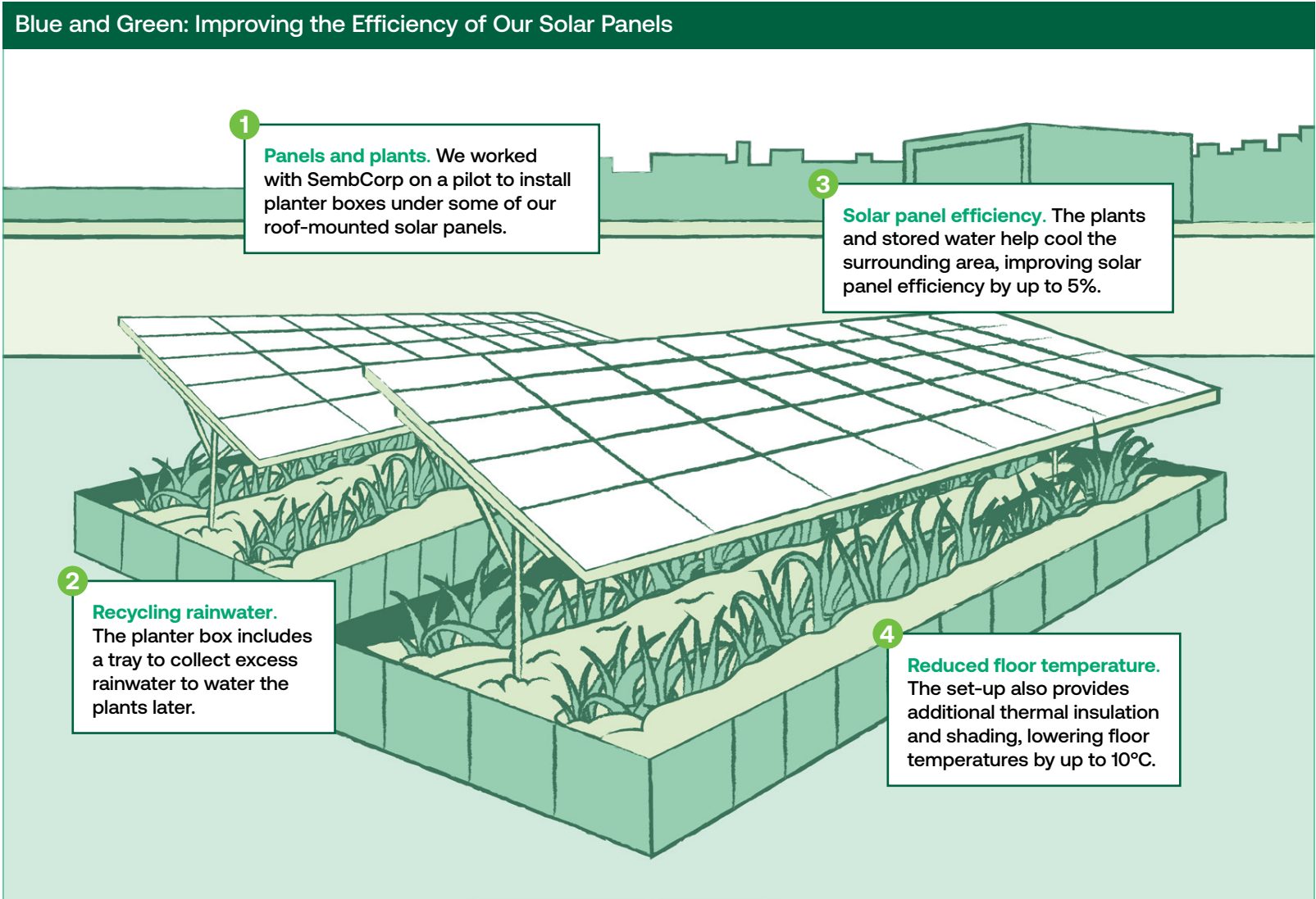


Photo credit: Tony



FY2024 DISCLOSURES

Campus Greening



FY2024 DISCLOSURES

Academic Programmes



FY2024 DISCLOSURE

% of the PET Intake Cohort Undergoing the Common Core Curriculum

100%

Number of PET Domain Modules with Sustainability Elements

137

Number of Sustainability-Related PET Student Projects

149

Number of Sustainability-Related CET Courses

65

Number of Sustainability-Related CET Training Hours

82,000 hours

OUR COMMITMENT

We will equip our students with the skills and values to seize opportunities in the green economy, and contribute to a more sustainable future.

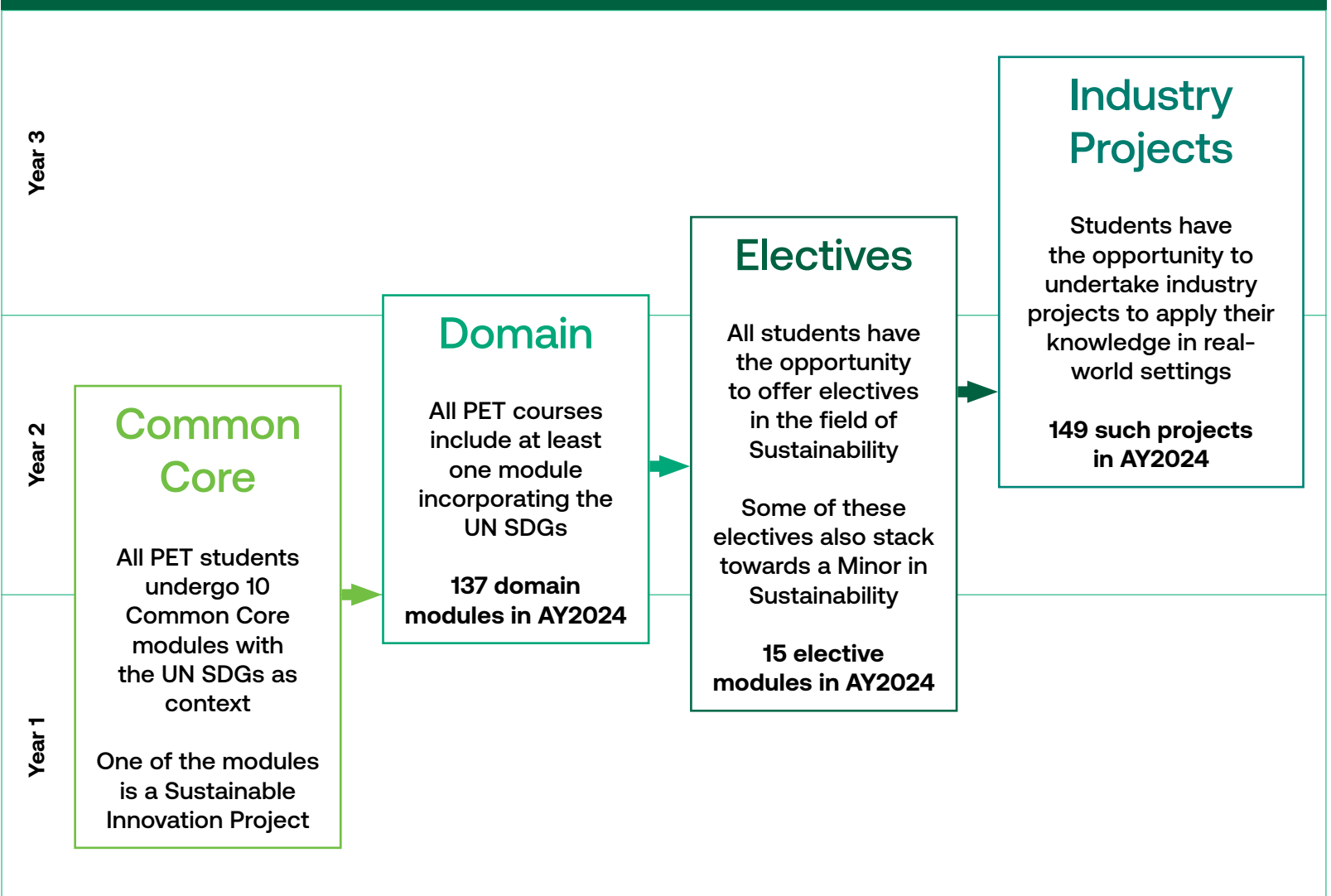


FY2024 DISCLOSURES

Academic Programmes



Scaffolding Sustainability in the PET Curriculum



FY2024 DISCLOSURES

Academic Programmes



OUR JOURNEY SO FAR

We prepare our PET students to thrive in a world shaped by climate change.

Since AY2023, the Common Core Curriculum was rolled out to all diploma programmes.

The ten Common Core modules were developed with the United Nations’ Sustainable Development Goals as a guiding frame and include a Sustainable Innovation Project where students apply what they have learnt to real-world problem statements.

Students are also given the opportunity to further engage with sustainability issues through electives and industry projects.



From the Classroom to the Campus



Photo credit: Lee Shaw Ping

Students from the School of Electrical & Electronic Engineering worked with the Department of Estates & Development to monitor the electricity consumption of SP’s standalone air-conditioners.

This project built on what the students had learned about data analytics and the Internet of Things. The goal was to optimise energy use by triangulating real-time energy consumption data against ambient temperatures and footfall.

The project was completed in September 2025 and the team is studying the feasibility of scaling it to other settings.

FY2024 DISCLOSURES

Academic Programmes

4
QUALITY EDUCATION


8
DECENT WORK AND ECONOMIC GROWTH


9
INDUSTRY, INNOVATION AND INFRASTRUCTURE


OUR JOURNEY SO FAR

We deliver timely and relevant training, to benefit both workers and companies.

Our CET offerings are developed in close partnership with industry leaders, to ensure responsiveness to current and emerging needs.

Through our Company & Workforce Transformation approach, we support companies in end-to-end solutioning, complementing training with consultancy and industry projects.

Greening the Maritime Industry



Photo credit: Singapore Polytechnic School of Singapore Maritime Academy

"Through our thought leadership in the use of green fuels, we prepare the next generation of seafarers to meet the global sustainability challenge."

Capt Chatur Wahyu

SP's Singapore Maritime Academy collaborated with Singapore's Maritime and Port Authority to develop simulator training on the safe handling of lower-emissions ship fuels like methanol. Over 600 seafarers have undergone this training to date.



FY2024 DISCLOSURES

Academic Programmes



OUR FORWARD PLANS

We will continue to provide students real-world exposure through internships and industry projects.

For example, students from the pioneer cohort of the Minor in Sustainability worked on a project with XCEL Industrial Supplies, a Singapore-based pallet and crate manufacturer.

The students developed recommendations to help XCEL decrease the carbon footprint of its pallets and crates, such as by substituting virgin wood with recycled alternatives.



FY2024 DISCLOSURES

Industry Engagement



FY2024 DISCLOSURE

Number of Sustainability-Related Industry Solutions Deployed

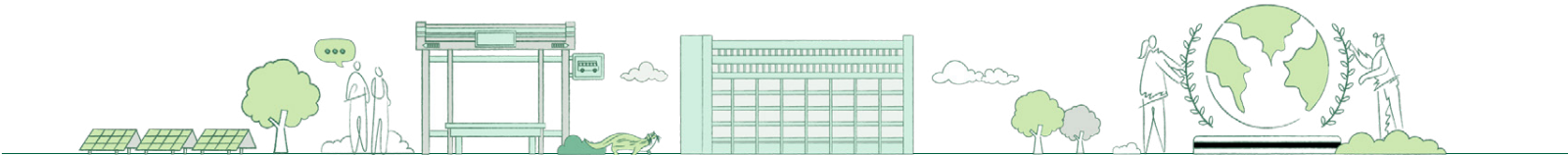
38

Number of Companies Benefitting from these Industry Solutions

22

OUR COMMITMENT

We are committed to helping businesses in their sustainability journey through practical, real-world solutions that support their long-term success.



FY2024 DISCLOSURES

Industry Engagement



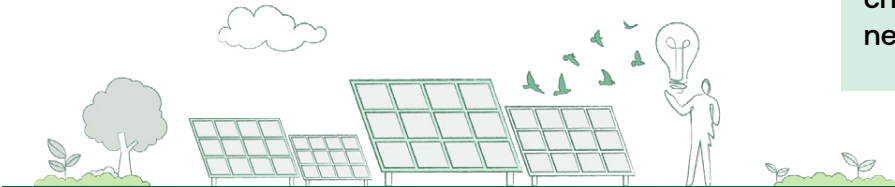
OUR JOURNEY SO FAR

We support local enterprises in sustainable transformation.

Our industry engagement strategy addresses transformation holistically through interventions targeting mindsets, skillsets and behaviours.

Our six industry centres, five technology centres and National Centre of Excellence for Workplace Learning serve as shopfronts for prospective industry clients.

Starting from initial needs analysis and learning journeys, our centres bring together expertise from across SP into customised solution packages that involve any combination of consultancy, industry projects and training, including industry attachments for staff and internship opportunities for students.



Building a Greener Future



"Our project reaffirmed the possibility of shaping a more sustainable path for the construction industry, which has been an inspiring journey for us."

Bibi Madeeha Hamid

Students from the School of Architecture & the Built Environment worked with SP's Advanced Materials Technology Centre to reduce the carbon footprint of traditional cement mixes.

The team identified sustainable additives for cement mixes, such as recycled wood, plastic chips and biochar, incorporating industrial by-products like rice husk ash.

The solution has undergone rigorous physical and chemical testing, and the team is in the midst of licensing negotiations with industry partners.

FY2024 DISCLOSURES

Industry Engagement



OUR FORWARD PLANS

We will press on with efforts to connect ideas and expertise across the local industry landscape.

One key growth area is industry co-location, where industry partners site equipment, expertise, and operations on SP's campus. We have 32 co-locators on campus today, up from six in 2018.

Moving forward, we will build on our track record in the Engineering and Applied Sciences domains, to pursue new growth opportunities in fields such as media, design and data analytics.

Being a Multiplier for Social Good



The School of Business has embarked on a partnership with Singapore's National Volunteer & Philanthropy Centre to support local companies participating in the Queen Bee mentorship programme with HP.

SP will work with the participating companies to translate learning points from their mentorship experience into implementable solutions, complemented with staff training to sustain the transformation.



FY2024 DISCLOSURES

Staff and Student Mindsets



FY2024 DISCLOSURE

% of PET Students Agreeing with the Importance of Sustainability

90 %

% of Staff Agreeing with the Importance of Sustainability

94 %

% of PET Students Commuting to SP Via Green Transport Modes

97 %

% of Staff Commuting to SP Via Green Transport Modes

70 %

% of Staff Completing the SP Sustainability e-Learning Module

95 %

OUR COMMITMENT

We will cultivate a sustainability mindset among all members of our campus community, and equip them with the knowledge and skills to put ideas into action.



FY2024 DISCLOSURES

Staff and Student Mindsets



OUR JOURNEY SO FAR

We have invested in channels and platforms for both staff and students to drive sustainability.

Our student-run thrift market has become a regular fixture in the SP calendar since its inception in October 2024. A portion of the proceeds is channelled to the SP Needy Fund, which provides ad-hoc assistance to students facing financial difficulties.

Building on this experience, we launched “SPree” in June 2025, an in-house online marketplace for staff to sell or give away pre-loved items to other staff. The initiative reinforces our commitment to sustainable consumption, while providing an avenue for staff to connect with one another.

Small Steps Towards Sustainability in the Classroom



Photo credit: Justin Ng

"This initiative made me more aware of the food waste generated on campus and how students can contribute in small but important ways."

Zheng An

Since November 2024, students from the School of Chemical & Life Sciences' Diploma in Food Science & Technology have taken the initiative to bring food waste from their lab lessons to the on-campus food digestors.

To date, over 100 kg of food waste has been successfully diverted from general waste.



FY2024 DISCLOSURES

Staff and Student Mindsets



OUR FORWARD PLANS

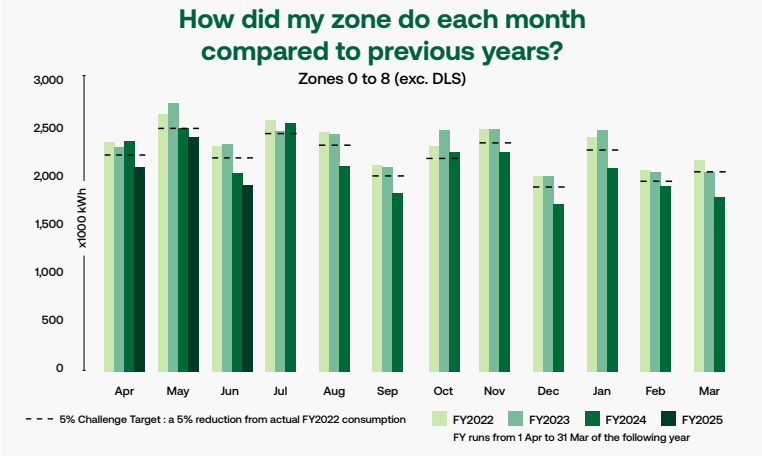
We will continue to invest in staff capabilities.

Since August 2024, we have made available monthly electricity consumption data to all staff. This was followed up with the release of monthly waste disposal and recycling data starting August 2025.

In July 2024, we introduced an e-learning module for all staff, intended to provide a broad introduction to Singapore and SP's sustainability efforts. We will soon launch a third module focused on water and waste management.

These modules complement domain-specific roadmaps developed by the Department of Technology, Innovation & Enterprise with each school. The roadmaps identify business opportunities and the skills needed to seize these opportunities.

Nudging Through Data: Our 5% Challenge Portal



The 5% Challenge Portal was launched in August 2024, to spur collective action towards reducing electricity consumption.

The portal houses monthly updates broken down by different “zones” across campus. It also features stories about staff-led initiatives, to celebrate frontrunners and encourage others to step up as well.

FY2024 DISCLOSURES

Community Partnerships



FY2024 DISCLOSURE

% of the PET Intake Cohort Undertaking Sustainable Innovation Projects

100 %

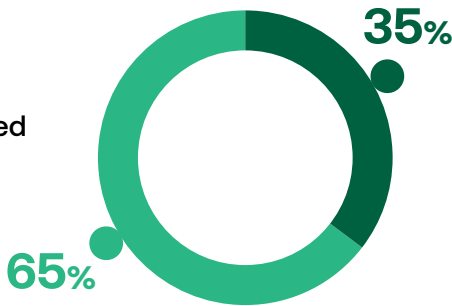
Number of Sustainable Innovation Projects

930



Number of Staff Involved in the Sustainable Innovation Projects

128



Local Projects

Overseas Projects

OUR COMMITMENT

We have a responsibility to partner like-minded individuals and organisations, to make a difference in the wider community beyond our campus boundaries.



FY2024 DISCLOSURES

Community Partnerships



OUR JOURNEY SO FAR

We make an impact to lives and livelihoods in the local community.

As part of their Sustainable Innovation Project, over 100 students worked with Singapore's Ministry of Manpower and dormitory operator NESST to develop solutions to improve the well-being of migrant workers. One key thrust was to strengthen social integration between the workers and the local community, to bridge cultural differences and strengthen socio-emotional well-being.

We do our part to support communities beyond Singapore.

In March 2024, students and staff from the School of Mechanical & Aeronautical Engineering worked with their counterparts from Universitas Muhammadiyah Yogyakarta to tackle the challenge of goat waste disposal in Imogiri District. The team's composting solution helped reduce groundwater contamination and created a secondary income source for farmers through fertiliser sales. It has since been implemented across several other districts.



Bringing Sustainability into the Community



Photo credit: Justin Ng

"Through the activities, I picked up practical tips like how to interpret a 'best before' date on food packaging."

Mdm Ng,
Dover Resident

In July 2025, the School of Life Skills & Communications organised the Dover Eco Carnival in collaboration with Singapore's South West Community Development Council and National Environment Agency, as well as community partners Cloop, Pulau Eco Club and MoNo Foods.

The day-long event grew out of several Sustainable Innovation Projects completed in 2024. It featured interactive booths and hands-on workshops on recycling, upcycling and responsible waste management.

About 380 residents participated in the event, alongside 70 staff and student volunteers from SP.

FY2024 DISCLOSURES

Community Partnerships



OUR FORWARD PLANS

We will incorporate social procurement into campus events and activities.

For example, to commemorate “Eat with Your Family Day” in March 2025, we distributed baked goods from Yellow Ribbon Bakery, for staff to enjoy with their family members.

In a similar vein, we have worked with other social enterprises for event catering, such as Boxgreen, MoNo Foods and Foreword Coffee.

Through these partnerships, we not only support meaningful causes but also gain a deeper appreciation of the valuable work these organisations do. We will build on these initial experiences in the coming years.



Photo credit: Frederick Loh

Upcycling Our SP70 Banners



Photo credit: Commenhers

"We were thrilled to share our passion for upcycling with the SP team and delighted to see sustainability resonate well with them."

Nuryanee Anisah

In February 2025, members of SP’s senior management team participated in a workshop conducted by social enterprise Commenhers, to upcycle old canvas banners into pouches.

Founded by SP alumna Nuryanee Anisah, Commenhers collaborates with local designers and tailors to give textile waste a new lease of life.



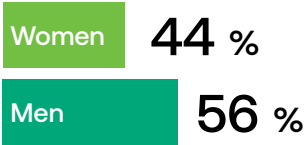
FY2024 DISCLOSURES

Diversity and Inclusion

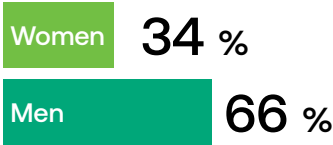


FY2024 DISCLOSURE

% of Women
Among SP Staff



% of Women
Among SP Senior
Management Team

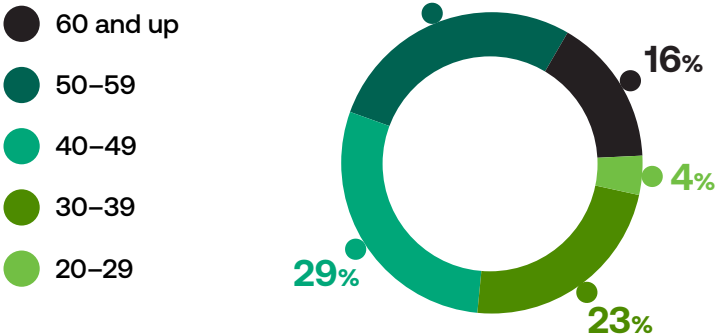


OUR COMMITMENT

As an education institution, we have a duty of care to all our students, regardless of starting point or circumstances.

As an employer, we are committed to fair and inclusive employment practices. We believe that we are strongest when we effectively harness diversity across our organisation.

Age Profile of SP Staff

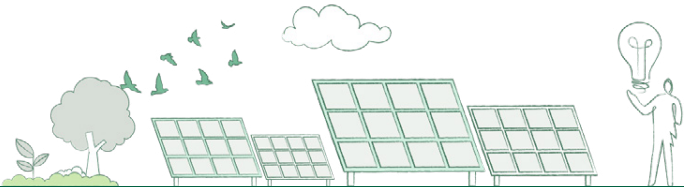


% of PET Enrolment with Special
Education Needs (SEN)

5 %

Number of PET Students Receiving Bursaries
from the SP Endowment Fund

819



FY2024 DISCLOSURES

Diversity and Inclusion



OUR JOURNEY SO FAR

We are committed to collaboration and inclusivity at work.

The Department of Human Resource and the organisation-wide Staff Welfare Committee drive initiatives to help staff build connections and celebrate each others’ achievements.

One major initiative was the setting up of staff-initiated interest groups, in areas such as baking, cycling, hiking

and even balloon sculpture. There are currently over 20 such interest groups with a combined membership of more than 300 staff.

In recognition of these efforts to foster a supportive and engaging workplace culture, SP received the Most Positive Workplace Collaboration Award from Singapore International Chamber of Commerce in June 2025.



Photo credit: Singapore Polytechnic Cycling Staff Interest Group

FY2024 DISCLOSURES

Diversity and Inclusion



OUR JOURNEY SO FAR

We ensure the accessibility of mental wellness support for students.

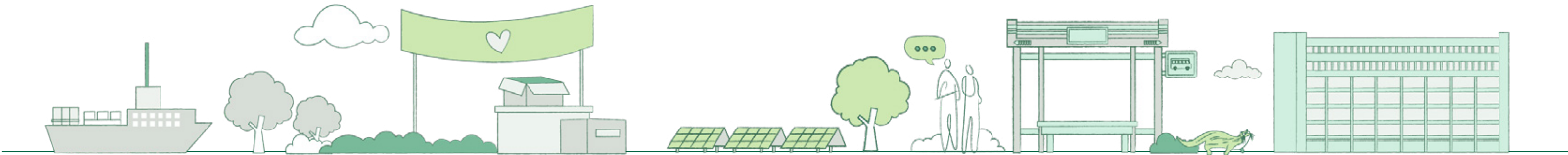
We rolled out Mindline to all students in end-2024, an online platform offering mental wellness resources and a 24-hour helpline manned by qualified counsellors. This is complemented with an orientation to Mindline in the compulsory first-year Wellness for Life module.

In March 2025, we completed renovation works for Heartbeat, a centrally located atrium that serves as an event space and chill-out area for students. One of the first student events in Heartbeat was the Media, Arts & Design School’s Graduation Concert in March 2025.

We layer on additional support for students with special educational needs.

SP’s in-house SEN team prepares individualised transition support reports for every student with SEN at the point of enrolment, which inform support provisions and accommodations in their time with SP, including internships.

The reports are updated when there are changes in the students’ learning needs, and the SEN team follows up with the respective lecturers and tutors to ensure support is cascaded appropriately.



FY2024 DISCLOSURES

Diversity and Inclusion

**OUR FORWARD PLANS**

We will continue to enhance and expand on-campus physical spaces for student wellness activities.

We have commenced renovation works for four such spaces in our library.

One will offer creative therapy tools for emotional expression and regulation. Another will feature sensory tools, such as weighted blankets, fidget tools and comfort plushies, to help ground students experiencing anxiety.

We will also continue to invest in additional support for students with special educational needs.

Starting April 2025, the Internship & Career Training Programme for students with SEN has been customised for each school. This sector-specific training complements existing baseline training in skills like time management and self-regulation, to help the students secure good jobs after graduation.

Beyond Words: Empowering Youths with Autism

Photo credit: Ilzymanshah Kamarudin

Inspired by their brother with autism, Irhamshah Kamarudin from the School of Computing and Ilzymanshah Kamarudin from the Media, Arts & Design School developed @messenger, a multimodal communication app that uses images and audio to help users express emotions without the use of text.

The app has received \$50,000 in grant funding from 2025 Youth Action Challenge and the brothers have launched the product in 2025. They also plan to partner local special education schools to make available the app to other youths on the autism spectrum.

TECHNICAL ANNEX

GHG Emissions

ORGANISATIONAL BOUNDARY

Based on the operational control approach, with reference to the GHG Protocol’s Corporate Accounting and Reporting Standard.

Covers SP’s Dover Campus and Poly Marina but excludes entities outside SP’s operational control, namely SP International, SP Graduates’ Guild, SP Staff Apartments as well as on-campus vendors and tenants such as food court operators.

EMISSION FACTORS FOR SCOPE 1

The emission factors for the following emission sources are based on the UK Department for Environment, Food & Rural Affairs’ Conversion Factors for 2024.

| Emission Source | Emission Factor (kg CO ₂ e/Unit) | Unit |
|---------------------|---|------|
| Diesel | 2.66 | L |
| Kerosene | 2.54 | L |
| Petrol | 2.35 | L |
| Propane | 1.54 | L |
| Refrigerant (R134a) | 1,300 | kg |
| Refrigerant (R410a) | 1,924 | kg |
| Refrigerant (R22) | 1,760 | kg |
| Refrigerant (R32) | 677 | kg |

TECHNICAL ANNEX

GHG Emissions

EMISSION FACTORS FOR SCOPE 1 (CONTINUED)

The emission factor for Town Gas is based on the Singapore National Environment Agency’s Greenhouse Gas Emissions Measurement and Reporting Guidelines, correct as at January 2025.

| Emission Source | Emission Factor (kg CO ₂ e/Unit) | Unit |
|-----------------|---|------|
| Town Gas | 55.73 | GJ |

EMISSION FACTOR FOR SCOPE 2

Based on the Singapore Energy Market Authority’s Grid Emission Factor (GEF), correct as at July 2025.

The GEF for FY2024 is 0.412 kg CO₂e/kWh.

TECHNICAL ANNEX

Energy

ENERGY UTILISATION INDEX

Aligned with the GreenGov definition, i.e.

Total amount of electricity consumed in Year_n (kWh)

Total Gross Floor Area in Year_n (m²)

SP’s Gross Floor Area for FY2024 is 289,060 m².

This figure is aligned with our organisational boundary, i.e. it covers SP’s Dover Campus and Poly Marina, but excludes entities outside SP’s operational control, namely SP International, SP Graduates’ Guild, SP Staff Apartments and on-campus vendors and tenants such as food court operators.

TECHNICAL ANNEX

Water

WATER EFFICIENCY INDEX

Aligned with the GreenGov definition, i.e.

$$\frac{\text{Total amount of water consumed in Year}_n \text{ (L)}}{\text{Operational days in Year}_n \text{ (day)} \times \text{Daily campus footfall in Year}_n \text{ (person)}}$$

Our estimate of daily campus footfall comprises staff, students enrolled in full-qualification programmes and ad-hoc visitors.

Recognising that some on-campus activities do take place on weekends and term vacations, we have not excluded weekends and vacations from the number of operational days.

TECHNICAL ANNEX

Waste

WASTE DISPOSAL INDEX

Aligned with the GreenGov definition, i.e.

$$\frac{\text{Total amount of waste disposed of in Year}_n \text{ (kg)}}{\text{Operational days in Year}_n \text{ (day)} \times \text{Daily campus footfall in Year}_n \text{ (person)}}$$

Our estimate of daily campus footfall comprises staff, students enrolled in full qualification programmes and ad-hoc visitors.

Recognising that some on-campus activities do take place on weekends and term vacations, we have not excluded weekends and vacations from the number of operational days.

TECHNICAL ANNEX

Waste

PROPORTION OF WASTE GENERATED THAT IS DIVERTED OR RECYCLED

Refers to the proportion of waste generated that is recycled or diverted from incineration, i.e.

Total amount of waste diverted in Year_n (kg)

Total amount of waste generated in Year_n (kg)

The categories of waste that SP currently recycles and/or diverts are:

- Food
- Plastics
- Horticultural waste
- E-waste
- Metal
- Paper
- Fluorescent Tubes

TECHNICAL ANNEX

Green Buildings

GREEN BUILDINGS

Refers to buildings that have attained Green Mark certification, based on the Singapore Building & Construction Authority's (BCA) Green Mark Standards (2021 edition).

Certifications attained are valid as at end-FY2024, i.e. March 2025.

TECHNICAL ANNEX

Campus Greening

NUMBER OF TREES ON CAMPUS THAT ARE >1 M IN GIRTH

Refers to trees on campus that are >1m in girth, measured in accordance with the Singapore National Parks Board's (NParks) methodology. Includes both SP's Dover Campus and Poly Marina.

SP is part of NParks' Central Tree Conservation Area (TCA). This is an area of about 4,700 hectares that has been gazetted to control indiscriminate felling of mature trees, and selected for its large extent of greenery and natural heritage.

Within the TCA, healthy trees that are >1 m in girth are protected under the Parks and Trees Act. Developers and private property owners who wish to fell any mature trees in this category have to seek written approval from NParks.

TECHNICAL ANNEX

Academic Programmes

NUMBER OF PET MODULES WITH SUSTAINABILITY ELEMENTS

Refers to PET domain or elective modules that include curriculum content, learning activities and assessments related to one or more of the United Nations’ Sustainable Development Goals. These modules were offered to students within Academic Year 2024, i.e. between 15 April 2024 and 20 April 2025.

Domain modules are typically specific to individual diploma programmes, but they also include “common foundation” modules cutting across courses in the same school that help students appreciate connections between adjacent disciplines.

Elective modules include “school-specific electives” that are offered to students from specific diploma programmes only, as well as “polytechnic-wide electives” that can be selected by any student regardless of their diploma programme.

Curriculum content, teaching practices and assessment practices are subject to SP’s academic quality assurance framework.

NUMBER OF SUSTAINABILITY-RELATED PET STUDENT PROJECTS

Refers to the number of the sustainability-related projects, commissioned by industry partners, that are undertaken by PET students as part of their diploma curriculum. These projects have ESG (Environmental, Social and Governance) elements, including but not limited to (a) environmental assessment, certification and reporting, and (b) the deployment of sustainable technologies, processes and practices.

These projects ran during FY2024, i.e. between 1 April 2024 and 31 March 2025. A project is included in this count, so long as any part of the project took place within this period.

TECHNICAL ANNEX

Academic Programmes

NUMBER OF SUSTAINABILITY-RELATED CET COURSES

Refers to CET courses which are mapped to SkillsFuture Singapore’s Green Economic Growth Pillar, excluding those related to the Workplace Safety and Health domain.

These courses ran during FY2024, i.e. between 1 April 2024 and 31 March 2025. A course is included in this count, so long as any part of the training took place within this period.

NUMBER OF SUSTAINABILITY-RELATED CET TRAINING HOURS

Refers to the total number of training hours undertaken by all trainees enrolled in the sustainability-related CET courses, as at 31 March 2025.

TECHNICAL ANNEX

Industry Engagement

NUMBER OF SUSTAINABILITY-RELATED INDUSTRY SOLUTIONS DEPLOYED

Refer to the number of solutions which were developed by SP and deployed by companies in FY2024, i.e. between 1 April 2024 and 31 March 2025. These solutions have ESG (Environmental, Social and Governance) elements, including but not limited to (a) environmental assessment, certification and reporting, and (b) the deployment of sustainable technologies, processes and practices.

These solutions were developed during FY2024, i.e. between 1 April 2024 and 31 March 2025. A solution is included in this count, so long as any part of solution was developed within this period.

NUMBER OF COMPANIES BENEFITTING FROM THESE INDUSTRY SOLUTIONS

Refer to the number of unique companies for whom SP developed solutions in FY2024, i.e. between 1 April 2024 and 31 March 2025.

TECHNICAL ANNEX

Staff and Student Mindsets

PROPORTION OF STUDENTS/STAFF RESPONDENTS AGREEING WITH THE IMPORTANCE OF SUSTAINABILITY

Refers to the percentage of respondents who indicated “strongly agree” or “agree” to the survey question "It is important to take action to address climate change", scored on a five-point Likert scale.

For students, the question was administered as part of the annual Student Experience Survey that took place from October to November 2024.

For staff, the question was administered as part of the biennial Service Satisfaction Survey that took place from November to December 2024.

PROPORTION OF STUDENTS/STAFF RESPONDENTS COMMUTING TO SP VIA GREEN TRANSPORT MODES

Refers to the percentage of respondents who indicated “public transport”, “on foot”, “drive electric vehicle” or “bicycle” to the question, “What mode of transportation do you usually use when commuting to SP?”

For students, the question was administered as part of the annual Student Experience Survey that took place from October to November 2024.

For staff, the question was administered as part of the biennial Service Satisfaction Survey that took place from November to December 2024.

TECHNICAL ANNEX

Staff and Student Mindsets

SUSTAINABILITY E-LEARNING MODULE FOR STAFF

This e-learning module was launched in June 2024 and provides all staff a broad introduction to climate change and the impetus for sustainability. It also covers international and local efforts to tackle climate change, such as the United Nations' Sustainable Development Goals, the Singapore Green Plan 2030 and SP's own 60-30 Vision. The module is also part of the onboarding package for new hires.

All in-service staff are required to complete the module and attain a score of at least 60% in two summary quizzes.

NUMBER OF STAFF WHO COMPLETED THE SUSTAINABILITY E-LEARNING MODULE

The completion rate is the proportion of in-service staff who attained a score 60% in both quizzes as at 31 August 2025, excluding staff who joined on or after 1 April 2025.

TECHNICAL ANNEX

Community Partnerships

NUMBER OF SUSTAINABLE INNOVATION PROJECTS

Refers to the total number of projects undertaken in Academic Year 2024, i.e. between 15 April 2024 and 20 April 2025.

All PET students undertake a Sustainable Innovation Project as part of the Common Core Curriculum. They work in groups to apply what they have learned about the United Nations’ Sustainable Development Goals to address challenges in the community, both in Singapore and overseas.

NUMBER OF STAFF INVOLVED IN THE SUSTAINABLE INNOVATION PROJECTS

Refers to staff directly supporting these projects as facilitators. Figure includes both in-service staff and adjuncts.

TECHNICAL ANNEX

Diversity and Inclusion

PROPORTION OF FEMALES IN THE SP WORKFORCE

The SP workforce comprises all in-service staff as at 31 March 2025. It excludes short-term contract staff, adjunct lecturers, contractors and vendors.

PROPORTION OF FEMALES IN THE SP SENIOR MANAGEMENT TEAM

The Senior Management Team comprises staff holding an appointment of Director and above, as at 31 March 2025.

AGE PROFILE OF THE SP WORKFORCE

The SP workforce comprises all in-service staff as at 31 March 2025. It excludes short-term contract staff, adjunct lecturers, contractors and vendors. The age of each staff member is correct as at this date.

TECHNICAL ANNEX

Diversity and Inclusion

PROPORTION OF PET ENROLMENT WITH SPECIAL EDUCATION NEEDS

The PET enrolment comprises all students enrolled in the PET diploma programmes and the Polytechnic Foundation Programme, as at 29 April 2024.

Special Education Needs include physical disabilities (e.g. hearing loss, visual impairment), social and behavioural issues (e.g. Attention-Deficit/ Hyperactivity Disorder), and learning differences (e.g. dyslexia). These SEN conditions are self-declared by students upon enrolment into SP.

NUMBER OF PET STUDENTS RECEIVING BURSARIES FROM THE SP ENDOWMENT FUND

Refers to students receiving bursaries funded from the SP Endowment Fund.

These comprise Donor Bursaries (endowed) and SP Care Bursaries. They provide an additional layer of financial assistance for needy students, on top of the Higher Education Bursary and Higher Education Community Bursary from Singapore’s Ministry of Education.



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