

TISCO Financial Group Public Company Limited.

ESG Performance Summary

Environmental Dimension

For the fiscal year 2024

Environmental Performance

Environmental Management

Information on environmental policy and guidelines

Environmental policy and guidelines

Environmental policy and guidelines : Yes

Environmental Guidelines: Electricity management, Fuel management, Water resources and water quality management, Waste management, Greenhouse gas and climate change

[Environment Management is part of the Sustainable Development Policy]

TISCO places importance on environmentally responsible business practices and is committed to integrating environmental impact management into core strategy and operations. This includes incorporating sustainability into risk management and decision-making processes, with goals such as efficient resource utilization, including energy, fuel, and water, as well as systematic waste management. TISCO lays path for achieving net zero emissions by setting goals in three phases as follows:

Phase 1: Achieve carbon neutrality for Scope 1 and 2 by the year 2040.

Phase 2: Achieve net zero greenhouse gas (GHG) emissions in the operation of TISCO in Scope 1 and 2 by the year 2050. Phase 3: Achieve net zero greenhouse gas emissions in Scope 3 in the portfolio of TISCO (including financed emissions) by the year 2065.

Review of environmental policies, guidelines, and/or goals over the past year

Review of environmental policies, guidelines,
and/or goals over the past year: Yes

Changes in environmental policies, guidelines,
and/or goals: Electricity Management

- Environmental Management Policy was reviewed and combined as part of the Sustainability Development Policy in 2024.
- In the review of sustainability operation targets, the energy usage target for operation at the head office building was changed from 250 kilowatt-hours per square meter to 230 kilowatt-hours per square meter.

Compliance with greenhouse gas or climate change management principles and standards.

Greenhouse gas or climate change management
principles and standards: Thailand Greenhouse Gas Management Organization (TGO)

Number of cases and incidents of legal violations or negative environmental impacts.

	2022	2023	2024
Number of cases or incidents of legal violations or negative environmental impact (cases)	0	0	0

Energy Management

Information on energy management

Energy Management Plan

The company's energy management plan: Yes

TISCO has actively promoted and implemented an energy consumption and conservation plan, which not only minimizes our consumption of electricity but also directly and indirectly reduces impacts from climate change incurred by corporate energy consumption. As such, TISCO Group has replaced the lightbulbs in TISCO's buildings with LED bulbs, while also campaigned for employees and business partners to use electricity while keeping in mind its value. Additionally, starting from 2024, there is a plan to implement solar panel installation projects to increase the proportion of clean energy usage and reduce the use of grid electricity in branches or operational areas where feasible, according to the readiness and suitability based on building safety standards and relevant legal requirements.

Performance and outcomes of energy management

Performance and outcomes of energy management: Yes

TISCO defined a target for electricity consumption from 2023 to 2025 to not exceed 250 kilowatt-hours per square meter. We found that the electricity consumption rate of our companies operating within TISCO Tower was 218.86 kilowatt-hours per square meter, reflecting a slight increase of 1.63% compared to the previous year. However, in 2024, TISCO Bank piloted the solar panel installation (solar rooftop) in 9 TISCO branches that are commercial buildings. Throughout the year, these installations were able to produce approximately 215,143 kilowatt-hours of energy, reducing the use of grid electricity in the installed branches by 45.6%

Information on electricity management:

Company's electricity consumption ^(*)

	2022	2023	2024
Total electricity consumption within the organization (Kilowatt-Hours)	5,682,527.00	5,897,978.00	5,955,801.00
Electricity purchased for consumption from non- renewable energy sources (Kilowatt-Hours)	5,682,527.00	5,897,978.00	5,955,801.00
Electricity purchased or generated for consumption from renewable energy sources (Kilowatt-Hours)	0.00	0.00	0.00
Intensity ratio of total electricity consumption within the organization to total number of employees (Kilowatt-Hours / Person / Year)	1,247.81	1,073.14	1,028.64

Additional explanation : (*) Exclude electricity consumption outside of the Company.

Electricity Consumption Intensity

	2022	2023	2024
Intensity of total electricity consumption within the organization (Kilowatt-Hours / m2)	207.48000000	215.35000000	218.86000000
Intensity of total electricity consumption within the organization (Kilowatt-Hours / Person (employee))	2,356.92000000	2,369.62000000	2,471.29000000

Electricity Expenses (*)

	2022	2023	2024
Total electricity expense (Baht)	28,049,085.29	31,933,713.88	29,491,207.63
Percentage of total electricity expense to total expenses (%)(**)	0.23	0.22	0.18
Percentage of total electricity expense to total revenues (%)(**)	0.13	0.13	0.12
Intensity ratio of total electricity expense to total number of employees (Baht / Person / Year)	6,159.22	5,810.36	5,093.47

Additional Explanation : (*) Excluding electricity costs from outside the organization.

(**) Total revenue and total expenses from the consolidated financial statements.

Information on fuel management:

Company's fuel consumption

	2022	2023	2024
Diesel (Litres)	33,754.04	40,591.17	46,324.83
Gasoline (Litres)	74,871.30	87,691.81	74,786.45

Additional explanation : Not include external fuel consumption.

Company's fuel expense (*)

	2022	2023	2024
Total fuel expense (Baht)	4,399,039.12	4,041,212.48	3,678,996.66
Percentage of total fuel expense to total expenses (%)(**)	0.04	0.03	0.02
Percentage of total fuel expense to total revenues (%)(**)	0.02	0.02	0.01

Additional explanation : (*) Exclude electricity expense outside of the Company

(**) Total revenues and expenses from consolidated financial statement.

Water Management

Water Management Plan

The company's water management plan: Yes

TISCO advocates for the use of resources in the most valuable and beneficial way, through installation of automatic water faucets in restrooms and campaign to minimize unnecessary water usage among or employees. TISCO initially explored water recycling solutions for office buildings. However, a trial uncovered issues with bacteria and other complications in the cooling water system, leading to the project's cancellation. Nonetheless, TISCO continues to explore other options to help reduce water consumption within operational buildings.

Performance and outcomes of water management

Performance and outcomes of water management: Yes

In 2024, the total water consumption at TISCO Tower was 35,005 cubic meters, surpassing our goal. Nevertheless, this reflects a 12.20% decrease compared to 2023, thanks to the installation of automatic water faucets in restrooms and a campaign to minimize unnecessary water usage.

Information on water management

Water withdrawal by source

	2022	2023	2024
Total water withdrawal (Cubic meters)	30,320.00	39,870.00	35,005.00
Water withdrawal by third-party water (cubic meters)	30,320.00	39,870.00	35,005.00
Intensity ratio of total water withdrawal to total number of employees (Cubic meters / Person / Year)	6.66	7.25	6.05

Water discharge by destinations

	2022	2023	2024
Percentage of treated wastewater (%)	100.00	100.00	100.00
Total wastewater discharge (cubic meters)	29,865.20	39,271.95	34,479.92

Water consumption

	2022	2023	2024
Total water consumption (Cubic meters)	454.80	598.05	525.08

Water Consumption Intensity

	2022	2023	2024
Intensity ratio of total water consumption to total revenues (Cubic meters / Thousand Baht of total revenues)(*)	0.00002188	0.00002524	0.00002121
Intensity of total water consumption (Cubic meters / m2)	1.11000000	1.46000000	1.29000000
Intensity of total water consumption (Cubic meters / Person (employee))	12.58000000	16.02000000	14.52000000

Additional explanation : (*) Total revenues and expenses from consolidated financial statement

Water withdrawal expenses

	2022	2023	2024
Total water withdrawal expense (Baht)	606,400.00	797,404.00	945,825.00
Total water withdrawal expense from third-party water (Baht)	606,400.00	797,404.00	945,825.00
Percentage of total water withdrawal expense to total expenses (%)	0.01	0.01	0.01
Percentage of total water withdrawal expense to total revenues (%)	0.00	0.00	0.00
Intensity ratio of total water withdrawal expense to total number of employees (Baht / Person / Year)	133.16	145.09	163.35

Additional explanation : (*) Total revenues and expenses from consolidated financial statement

Waste Management

Waste Management Plan

The company's waste management plan: Yes

TISCO Eco Society: We Use, We Sort

TISCO continues to pursue environmental projects to achieve sustainable goals in order to change the behaviors of employees and create a culture of resource and environmental conservation in the organization. We moved ahead with the “We Use, We Sort” project to expand participation to the condominium juristic person and pushed for stores and communities surrounding our establishment to have awareness about the consumption of environmentally friendly products. In addition to creating a foam-free space, we also expanded results to other places of business of TISCO by focusing on campaigning for the change of 3 key behaviors, namely, 1) carrying cloth bags, 2) sorting trash and recycling, and 3) sorting food waste.

Performance and outcomes of waste management

The Company's Performance and outcomes of waste management: yes

In 2024, our project received excellent cooperation from both employees and building users, with 18,716.5 kilograms of waste being properly sorted, reducing greenhouse gas emissions by 34.937 tCO₂e, which is equivalent to planting 3,882 large trees. Moreover, we were able to create additional value from recycled waste, which was delivered to buyers to enter the appropriate disposal and recycling processes, or a total of 28,106 baht of donations to the TISCO Foundation. The greenhouse gas emissions reduction amount was certified by the Thai Greenhouse Gas Management Organization under the Low Emission Support Scheme (LESS)

Information on waste management

Waste Generation ^(*)

	2022	2023	2024
Total non-hazardous waste (Kilograms)^(*)	2,494.20	4,510.30	18,716.50
Intensity ratio of total waste generated to total revenues (Kilograms / Thousand Baht of total revenues) ^(**)	0.00	0.00	0.00
Intensity ratio of total non-hazardous waste to total revenues (Kilograms / Thousand Baht of total revenues) ^(**)	0.00	0.00	0.00

Additional explanation : ^(*) Only recyclables and food waste and do not include the amount of waste generated from activities outside the organization for which the organization is not responsible for the expenses

^(**) Total revenues and expenses from consolidated financial statement

Waste reuse and recycling

	2022	2023	2024
Reused/Recycled non-hazardous waste ^(*) (Kilograms)	324.20	750.30	10,035.90
Percentage of reused/recycled non-hazardous waste to non-hazardous waste (%)	13.00	16.64	53.62

Additional Explanation : ^(*) Only recyclables and food waste and do not include the amount of waste generated from activities outside the organization for which the organization is not responsible for the expenses

Greenhouse Gas Management

Greenhouse Gas Management Plan

The Company's greenhouse gas management plan: Yes

Greenhouse gas (GHG) emissions are a key driver of climate change and have gained increasing importance due to shifting regulatory trends and stakeholder expectations. Consequently, managing and disclosing GHG data is a vital component of sustainability operations that businesses must address.

Therefore, TISCO has continuously improved the management of greenhouse gas data, particularly within Scope 1 and Scope 2, which directly result from its operations. In 2024, we expanded the scope of GHG data collection to cover all operational areas, with an aim to enhance data accuracy and completeness for more effective management and reduction of greenhouse gas emissions.

Information on setting greenhouse gas emission targets

Setting greenhouse gas emission targets

Does the company set
greenhouse gas management targets: Yes

Company's existing targets: Setting a target of net-zero greenhouse gas emissions,
setting a carbon neutrality target

Details of setting net-zero greenhouse gas emissions targets ⁽⁸⁾

Emission Scope greenhouse	Base Year	Short-term target year	Long-term target year	certificatio n
Scope 1-2	2560 : Greenhouse gas emissions 4,430.02 tCO ₂ e	2024 : 14% off Compared to the base year	2608 : 100% off Compared to the base year	without

Remark: ⁽⁸⁾Since the targets are part of a long-term action plan established in 2017, initially, data collection for greenhouse gases was limited to Scope 1 and 2 for the head office operational area only. However, the company has continuously developed its data collection methods and the Net-Zero Greenhouse Gas Emissions plan will be reviewed again by 2026.

Setting carbon neutrality targets

Details of setting carbon neutrality targets

Greenhouse gas emission scope	Base Year	Target Year	Certification
Scope 1-2	-	2040	None

Information on performance and outcomes of greenhouse gas management

Performance and outcomes of greenhouse gas management: Yes

In 2024, the total greenhouse gas emissions from the operation at TISCO Tower amounted to 3,273.50 tCO₂e (Scopes 1 and 2), which is a reduction of 26.11 percent when compared to the year 2017 (base year). Additionally, to promote employee participation in reducing greenhouse gases from business activities, TISCO Group has joined the 'Care the Bear' project with the Stock Exchange of Thailand, organizing both onsite and online activities with minimal environmental impact, based on the 6 Cares principles: 1) using public transportation or carpooling; 2) reducing the use of paper and plastic from documents and packaging; 3) refraining from using foam for packaging or decorations; 4) reducing electricity consumption or replacing it with energy-saving devices; 5) designing decorative materials to ensure they are recyclable; and 6) minimizing food waste at events. In 2024, we held 16 eco-events and successfully reduced greenhouse gas emissions by 89,037.61 kgCO₂e, equivalent to planting 9,893 trees.

Information on greenhouse gas management

The company's greenhouse gas emissions^(*)

	2022	2023	2024
Total GHG emissions (Metrics tonne of carbon dioxide equivalents)	3,571.99	3,259.54	3,273.50
Total greenhouse gas emissions - Scope 1 (Metric tonnes of carbon dioxide equivalent)	264.19	311.14	296.20
Total greenhouse gas emissions - Scope 2 (Metric tonnes of carbon dioxide equivalent)	3,307.80	2,948.40	2,977.30

Remark: (*) Only within the scope of TISCO Tower Head Office.

Greenhouse Gas Emissions Intensity^(*)

	2022	2023	2024
Intensity ratio of total GHG emissions to total revenues (tCO ₂ e / Thousand Baht of total revenues) ^(**)	0.000172	0.000138	0.000132
Intensity ratio of total GHG emissions to total number of employees (tCO ₂ e / Person)	0.78	0.59	0.57
Intensity of GHG emissions (tCO ₂ e / m ²)	0.13042000	0.11901000	0.12029000
Intensity of GHG emissions (tCO ₂ e / Person (employee))	1.48154000	1.30958000	1.35830000

Remark: (*) Only within the scope of TISCO Tower Head Office.

(**) Total revenue and total expenses from the consolidated financial statements

Reduction of Greenhouse Gas

	2022	2023	2024
Total reduced GHG (kgCO₂e)	28,683.85	736,287.79	123,974.79
Care the Bear Project (kgCO ₂ e)	25,719.00	724,859.00	89,037.63
Care the Whale Project (kgCO ₂ e)	2,964.85	11,428.79	34,937.16