

Table 2-2-3**Climate-Related Information of TWSE/TPEX Listed Company****1. Implementation of Climate-Related Information**

Item	Implementation status
<ol style="list-style-type: none"> 1. Describe the board of directors' and management's oversight and governance of climate-related risks and opportunities. 2. Describe how the identified climate risks and opportunities affect the business, strategy, and finances of the business (short, medium, and long term). 3. Describe the financial impact of extreme weather events and transformative actions. 4. Describe how climate risk identification, assessment, and management processes are integrated into the overall risk management system. 5. If scenario analysis is used to assess resilience to climate change risks, the scenarios, parameters, assumptions, analysis factors and major financial impacts used should be described. 6. If there is a transition plan for managing climate-related risks, describe the content of the plan, and the indicators and targets used to identify and manage physical risks and transition risks. 7. If internal carbon pricing is used as a planning tool, the basis for setting the price should be stated. 8. If climate-related targets have been set, the activities covered, the scope of greenhouse gas emissions, the planning horizon, and the progress achieved each year should be specified. If carbon credits or renewable energy certificates (RECs) are used to achieve relevant targets, the source and quantity of carbon credits or RECs to be offset should be specified. 9. Greenhouse gas inventory and assurance status and reduction targets, strategy, and concrete action plan (separately fill out in points 1-1 and 1-2 below). 	

1-1. Greenhouse Gas Inventory and Assurance Status for the Most Recent 2 Fiscal Years

1-1-1 Greenhouse Gas Inventory Information
--

Describe the emission volume (metric tons CO ₂ e), intensity (metric tons CO ₂ e/NT\$ million), and data coverage of greenhouse gases in the most recent 2 fiscal years.

- Note 1: Direct emissions (scope 1, i.e., emissions directly from sources owned or controlled by the Company), indirect energy emissions (scope 2, i.e., indirect greenhouse gas emissions from electricity, heat, or steam) and other indirect emissions (scope 3, i.e., emissions from company activities that are not indirect energy emissions, but originate from sources owned or controlled by other companies).
- Note 2: The data coverage scope for direct emissions and indirect energy emissions shall comply with the schedule prescribed in the order issued under Article 10, paragraph 2 of the Regulations. Other indirect emissions information may be voluntarily disclosed.
- Note 3: Greenhouse gas inventory standards: Greenhouse Gas Protocol (GHG Protocol) or ISO 14064-1 issued by the International Organization for Standardization (ISO).
- Note 4: The intensity of greenhouse gas emissions may be calculated per unit of product/service or revenue, but at least the data calculated in terms of revenue (NT\$ 1 million) shall be disclosed.

1-1-2 Greenhouse Gas Assurance Information

Describe the status of assurance for the most recent 2 fiscal years as of the printing date of the annual report, including the scope of assurance, assurance institutions, assurance standards, and assurance opinion.

- Note 1: This information shall be disclosed in compliance with the schedule prescribed in the order issued under Article 10, paragraph 2 of the Regulations. If the Company has not obtained a complete greenhouse gas assurance opinion by the date of printing of the annual report, it shall note that “Complete assurance information will be disclosed in the sustainability report.” If the Company does not prepare a sustainability report, it shall note that “Complete assurance information will be disclosed on the Market Observation Post System (MOPS),” and shall disclose the complete assurance information in the annual report of the following fiscal year.
- Note 2: The assurance institutions shall meet the directions regarding assurance of sustainability reports prescribed by the TWSE and the TPEX.
- Note 3: When preparing the disclosure content, the Company may refer to the best practice reference examples on the TWSE Corporate Governance Center website.

1-2 Greenhouse Gas Reduction Targets, Strategy, and Concrete Action Plan

Specify the greenhouse gas reduction base year and its data, the reduction targets, strategy and concrete action plan, and the status of achievement of the reduction targets.

Note 1: This information shall be disclosed in compliance with the schedule prescribed in the order issued under Article 10, paragraph 2 of the Regulations.

Note 2: The base year shall be the fiscal year in which the greenhouse gas inventory is completed based on the consolidated financial reporting boundary. For example, under the order issued under Article 10, paragraph 2 of the Regulations, a company with capital of NT\$10 billion shall complete the inventory for its fiscal 2024 annual consolidated financial report in 2025, so the base year will be 2024. If a company has disclosed its inventory in its consolidated financial report in an earlier year, it may take the earlier fiscal year as its base year. Also, the data for the base year may be calculated based on a single fiscal year or the average of multiple fiscal years.

Note 3: When preparing the disclosure content, the Company may refer to the best practice reference examples on the TWSE Corporate Governance Center website.