4 Environmental Symbiosis

Green Policies and Management Framework

Climate-related Financial Disclosures

Green Products

Energy and Resource Management and Green Office

Corresponding Stakeholders

- Shareholders/Investments
- Employees
- Government Agencies
- Suppliers
- Customers

Corresponding Material Topics

- Green Products

Policy and Response to SDGs

In response to the challenge of international environmental issues, such as climate change, we enhance our capacity in resource utilization and pollution prevention in operations with a green, innovative vision, engage in the promotion of green office and green manufacturing, and lower the environmental impact of products throughout their lifecycle to cultivate green economic opportunities for the company.

Green Policies and Management Framework

Targets ☑ Achieved

Short-term Goals（2025-2026）

- Publish an independent TCFD report. ☑
- Maintain Fitipower's ISO 14001 certification effectiveness. ☑
- 100% ISO 14001 certification coverage for major operating sites.

Medium to Long-term Goals （2027-2030）

- Disclose relevant information in accordance with the IFRS S2 framework (2028).
- Deepen the identification of nature-related risks and introduce the TNFD framework into sustainability disclosures (2030).

Responsibilities

- Administrative management unit

Key Stakeholders

- Government Agencies
- Customers
- Employees
- Investors / shareholders

Evaluation Indicators

- Internationally recognized management system certifications
- Adoption of mainstream disclosure frameworks

Communication Mechanism

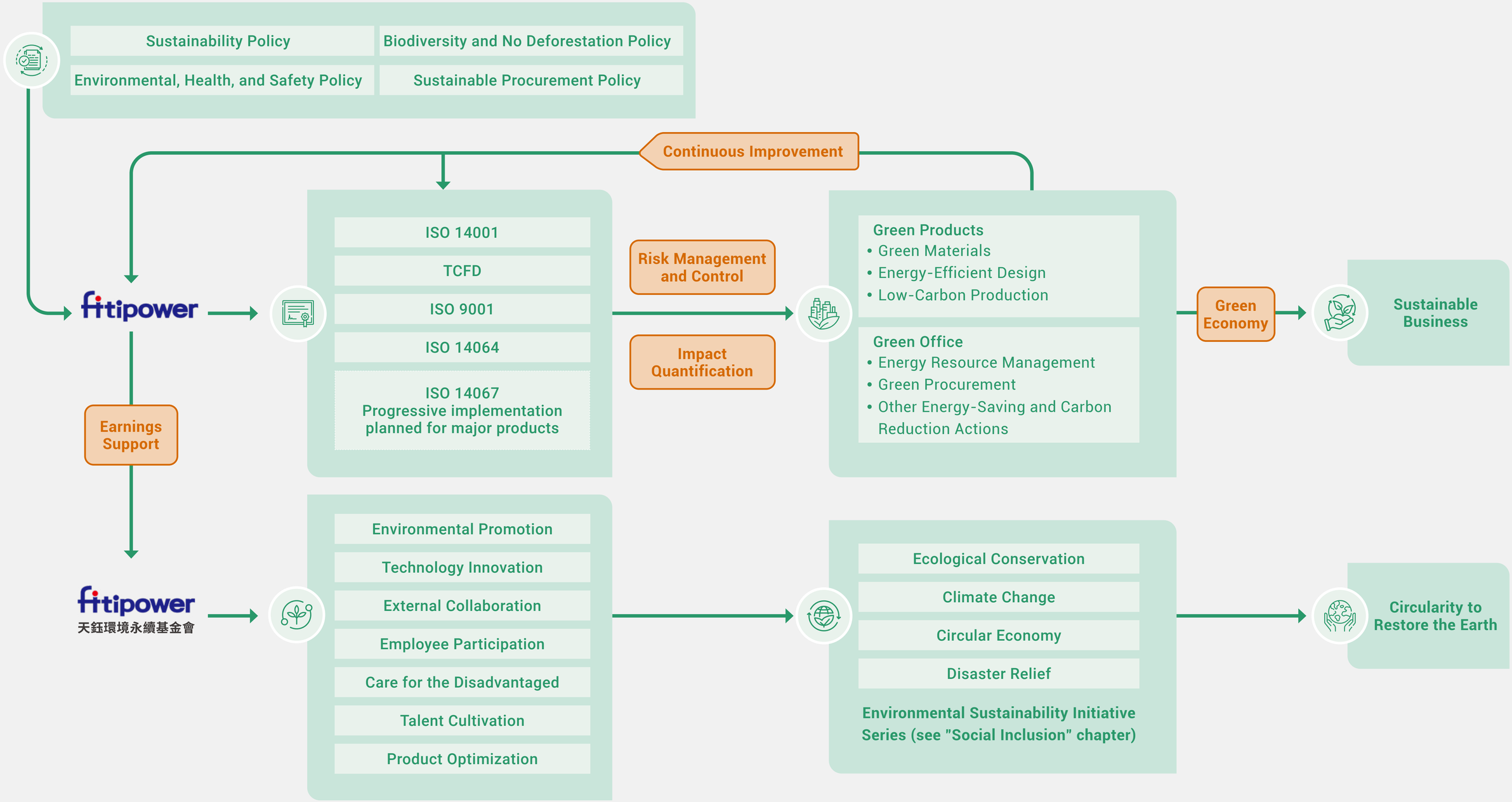
- Please refer to the "Key Stakeholders Communication Comparison Table" and match it with the key stakeholders mentioned above.

Since the release of the Fitipower Sustainable Policy in 2021 as the Company's overarching guiding principle for sustainable operations, Fitipower has continued to deepen its sustainability governance structure, with a focus on advancing environmental sustainability and green operations. As approved by the Sustainability Committee, we have successively published the Environmental, Safety and Health Policy. In 2024, we further expanded the scope of our policies by issuing the Biodiversity and No Deforestation Policy, demonstrating the Company's commitment to ecological protection, resource sustainability, and responsible supply chain management. These policies serve as important foundations for the Company's operations and management practices, and are implemented in conjunction with the establishment and execution of relevant management systems. With the establishment of the Fitipower Environmental Foundation, we have further strengthened both our internal cohesion and external influence in promoting environmental sustainability.

To systematically manage operational risks across ESG dimensions, Fitipower has established the Risk Management Policy and Procedures. For details, please refer to the "Risk Management" section of this report. In response to international trends and the investment market's growing attention to climate issues, we actively assess the potential environmental impacts of the Company's operating activities, products, and services, while strengthening our ability to respond to future climate-related risks. Fitipower has implemented the ISO 14001 Environmental Management System and ISO 9001 Quality Management System. Through standardized and documented processes, these systems serve as the core basis for the Company's environmental risk management.

In addition to the implementation of ISO 14001 and ISO 9001, we continue to improve our environment-related management systems. Fitipower has deepened environmental risk management and climate governance by adopting the full TCFD framework, completing the identification of climate-related risks and opportunities, and further quantifying their potential financial impacts. In 2025, we published our first Task Force on Climate-related Financial Disclosures Report (TCFD Report). For the complete assessment results, please refer to the Company's 2024 TCFD Report. Regarding greenhouse gas inventories, we conduct assessments in accordance with ISO 14064-1. During the reporting year, we further expanded the inventory boundary to cover all operating sites of the Group. In 2024, the inventory covered only Fitipower as a standalone entity and excluded related subsidiaries. The completion of the greenhouse gas inventory for the Fitipower Group boundary strengthens the Group's overall foundation for carbon management and responds to global net-zero trends and stakeholder concerns. In addition, a comprehensive product carbon footprint inventory and nature-related financial disclosures are also part of our next-stage action plan.

Sustainability Policy | Environment, Health and Safety Policy
Biodiversity and No Deforestation Policy | ISO 14001 certificate | ISO 14064-1 certificate


Sustainability Policy
Biodiversity and No Deforestation Policy
Environmental, Health, and Safety Policy
Sustainable Procurement Policy
Continuous Improvement
fittipower
ISO 14001
TCFD
ISO 9001
ISO 14064
ISO 14067
Progressive implementation planned for major products
Risk Management and Control
Impact Quantification
Green Products
• Green Materials
• Energy-Efficient Design
• Low-Carbon Production
Green Office
• Energy Resource Management
• Green Procurement
• Other Energy-Saving and Carbon Reduction Actions
Green Economy
Sustainable Business
Earnings Support
fittipower
天鈺環境永續基金會
Environmental Promotion
Technology Innovation
External Collaboration
Employee Participation
Care for the Disadvantaged
Talent Cultivation
Product Optimization
Ecological Conservation
Climate Change
Circular Economy
Disaster Relief
Environmental Sustainability Initiative Series (see "Social Inclusion" chapter)
Circularity to Restore the Earth

Climate-related Financial Disclosures

Facing the increasingly severe challenges of climate change, enterprises must not only pursue economic growth, but also actively participate in sustainability actions. According to the World Economic Forum's 2025 Global Risks Report, extreme weather has been ranked among the most significant long-term risks for consecutive years. Climate change has become an irreversible trend, and the risks associated with climate tipping points are imminent. It is therefore urgent for enterprises to accelerate adaptation and transition toward net-zero emissions.

Fitipower fully recognizes the profound impacts of climate change on society, the environment, and the economy, and has set value chain carbon neutrality as a core objective. We adopt the Task Force on Climate-related Financial Disclosures (TCFD) framework for climate-related financial disclosures, and are gradually referring to the IFRS S2 Climate-related Disclosures framework to strengthen the completeness and comparability of disclosures on climate governance, strategy, risk management, and metrics and targets. The Company has conducted a comprehensive reassessment of climate-related risks and opportunities, including the financial impacts of renewable energy costs and carbon credit market trends on its carbon neutrality plan, while identifying market opportunities arising from low-carbon products and sustainability ratings. At the same time, we further conducted scenario analysis based on Fitipower's carbon neutrality reduction pathway and the IEA 1.5° C net-zero emissions scenario, calculated the related quantitative financial impacts, and formulated adaptation strategies accordingly. For the analysis results, please refer to the Company's latest annual TCFD Report, which has been published on the Company's website.

Although Fitipower is a fabless semiconductor company with relatively low resource consumption and emissions, we remain actively committed to climate action. We have completed a full-boundary greenhouse gas inventory and third-party verification, and are planning medium- and long-term carbon reduction and carbon offset strategies, with the goal of achieving carbon neutrality for Category 1 and Category 2 emissions by 2035 and carbon neutrality across all categories by 2050. In 2025, we further adjusted our original short-, medium-, and long-term targets by bringing forward our green electricity procurement plan. Through the procurement of renewable energy certificates (RECs), evaluation of green electricity contracts such as power purchase agreements (PPAs), and diversified procurement mechanisms, we aim to gradually increase the proportion of renewable energy use and accelerate reductions in Scope 2 emissions. In the future, we will also promote low-carbon transition through supply chain collaboration, enhance carbon reduction performance across the overall value chain, and ensure the feasibility and progress of our climate targets.

TCFD Report

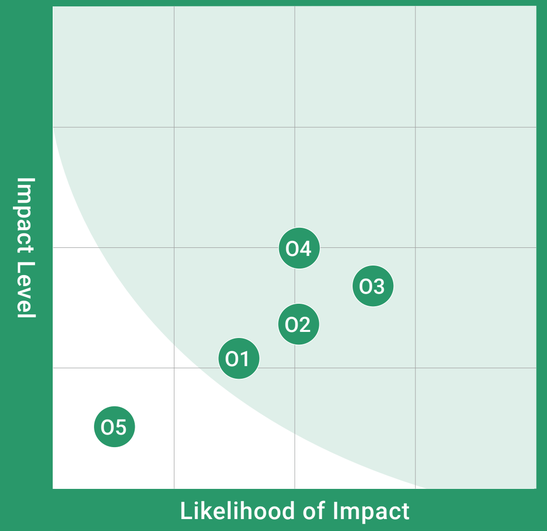
Governance	Strategy	Risk Management	Metrics and Targets
Fitipower's Board of Directors serves as the highest supervisory body for climate governance. The Board has established the Sustainable Development Committee, which is responsible for overseeing climate-related matters, supervising climate change risks and opportunities, and formulating corresponding policies, strategies, and short-, medium-, and long-term targets and related implementation principles. The Sustainable Development Committee regularly tracks implementation results and reports to the Board of Directors at least once a year.	Fitipower continues to establish comprehensive management systems and focuses on two strategic pillars: "green products" and "green office." For green products, the Company continues to mitigate climate impacts across the product life cycle. • Green materials: energy-saving, non-toxic, and renewable materials that comply with green standards such as RoHS, REACH, HF, and Energy Star. • Energy-saving design: develop high-efficiency, low-energy-consumption, compact, and innovative products for energy saving and carbon reduction, and develop product applications for environmentally friendly and smart living. • Low-carbon production: cooperate with suppliers to complete product carbon footprints and further propose emission reduction measures and targets. For green office, the Company implements green procurement, replaces old low-efficiency equipment or facilities, and expands the application and introduction of digital systems. For details, please refer to the "Green Office" section.	Fitipower follows the risk identification and assessment process set out in the Risk Management Policy and Procedures to conduct comprehensive analysis and internal discussions of climate-related risks and opportunities. Implementation results are regularly reported to the Board of Directors to strengthen climate governance and decision-making transparency. We have incorporated climate risks into the financial impact assessment and disclosure framework, and continue to review changes in regulatory and market conditions related to climate transition risks and opportunities, adjusting management strategies and response measures in a timely manner.	Since the release of short-, medium-, and long-term climate targets in 2023, related initiatives have been progressively implemented and have achieved interim results. In 2025, with approval from the Board of Directors, we further adjusted relevant targets and implementation pathways, including advancing green electricity procurement planning to accelerate carbon reduction and improve the effectiveness of climate action. • Compliance with green standards • Greenhouse gas inventory (site coverage) • Product carbon footprint (product coverage) • Green electricity procurement (brought forward from 2027) • Carbon neutrality (carbon neutrality for Categories 1 and 2 by 2035; carbon neutrality across all categories by 2050) • Green procurement • Digital transformation (e-management platforms and processes) • Information disclosure (adoption of mainstream management frameworks)

Climate Risk and Opportunity Materiality Matrices

▶ Climate Risk Materiality Matrix

Ranking		Material Climate Risk Indicators
1	R5	Increased Low-Carbon Product Demand
2	R1	GHG Reduction Commitments and Requirements
3	R3	Energy Supply Instability
4	R4	Average Temperature Rise
5	R2	Emerging Climate Regulations
6	R6	Energy Supply Instability (Supply Chain)
7	R7	Drought and Water Shortage (Supply Chain)

▶ Climate Opportunity Materiality Matrix



Ranking		Material Climate Risk Indicators
1	O4	Entering Emerging Markets
2	O3	R&D Expansion of Low-Carbon Products
3	O2	Investment in Transition to Improve Sustainability Ratings
4	O1	Resource Utilization Efficiency
5	O5	Climate Adaptation Solutions (Supply Chain - Wastewater Recycling and Reuse/Green Energy Construction/Energy-Saving Development)

▶ Major Climate Risks and Response Measures

Risk Category	Topic	Impact Description	Operational or Financial Impact	Impact Scope	Timing	Response Measures
Transition Risk "Policy and Legal"	GHG Reduction Commitments and Requirements	As countries continue to announce net-zero targets and related renewable energy policies and regulations, many international brands have also responded by setting their own targets and requiring supply chains to increase the proportion of renewable energy use and achieve greenhouse gas reduction goals. To comply with national policies and meet customer requirements in advance, Fitipower will need to take emission reduction actions, engage suppliers, and evaluate the purchase of renewable energy, renewable energy certificates, or carbon credits, resulting in increased operating costs.	• Increased operating costs: energy and carbon reduction actions	Upstream supply chain; own operations	Long term (5–10 years)	1. Closely monitor international trends and changes in domestic regulations, conduct the Company's greenhouse gas inventory, and assess the financial impact of related costs. 2. Refer to benchmark companies and plan renewable energy and carbon credit procurement strategies in advance, while establishing connections with relevant providers. 3. Promote green office practices, including replacing outdated equipment, implementing paperless operations, and procuring recycled consumables. 4. Develop green manufacturing and collaborate with major manufacturing suppliers in advance to plan renewable energy or other energy-saving and carbon reduction transition solutions.
	Emerging Climate Regulations	According to the Sustainable Development Roadmap for TWSE/TPEx Listed Companies issued by the competent authority, Fitipower is required to comply with greenhouse gas inventory information and assurance requirements for consolidated entities, and to prepare annual reports in accordance with IFRS Sustainability Disclosure Standards starting from 2029. Fitipower therefore plans to begin internal training and information collection in the short term to prepare in advance for regulatory disclosure obligations.	• Increased operating costs	Own operations	Short term (1–3 years)	1. Arrange dedicated personnel to study relevant international regulations and disclosure standards, and establish related training courses to enhance employees' overall professional capabilities. 2. Refer to benchmark companies' practices and establish an information collection and disclosure framework that meets stakeholder requirements and expectations.
Physical Risk "Chronic"	Energy Supply Instability	In recent years, extreme weather events have affected power facilities, while high temperatures have increased electricity demand, resulting in power shortages. Fitipower's headquarters previously experienced a large-scale power outage, causing partial communication equipment in the server room to be temporarily interrupted and affecting operations for a short period. Although the outage did not result in a full operational shutdown, it still exposed the Company to risks of equipment damage or data loss.	• Operational interruption	Own operations	Short term (1–3 years)	1. Expand the UPS system and implement monthly inspections of facility equipment, while monitoring electricity usage in each laboratory to prevent potential issues. 2. Fitipower's headquarters is located in Hsinchu Science Park, where the probability of large-scale power rationing is relatively low. However, cooperation with power supply or energy storage providers will still be explored to ensure rapid emergency power support during power shortages.

Risk Category	Topic	Impact Description	Operational or Financial Impact	Impact Scope	Timing	Response Measures
Physical Risk "Chronic"	Average Temperature Rise	Global warming increases electricity consumption for air conditioning and raises equipment wear and tear. In addition, as air-conditioning equipment ages, electricity and maintenance costs may increase, and equipment failure may result in overheating in offices, affecting employees' working patterns or efficiency.	• Increased operating costs: energy and equipment maintenance • Increased expenditures: acquisition of equipment assets • Reduced assets: equipment damage • Operational interruption: employees unable to report to work	Own operations	Medium term (3–5 years)	1. Conduct regular maintenance of air-conditioning equipment in operating office areas, assess the useful life of related assets, and replace outdated equipment as appropriate to reduce electricity expenses and equipment maintenance costs. Temperature control systems are also installed to automatically shut down during non-working hours. 2. Evaluate the feasibility of leasing instead of purchasing, or using equipment finance leases.
Transition Risk "Market"	Increased Low-carbon Product Demand	Carbon reduction commitments made by global semiconductor brands have driven demand for low-carbon products and services from supply chains, increasing requirements for low energy consumption and high energy efficiency in IC products. Based on Fitipower's past experience, multiple customers have requested the development of lower-energy IC chips. In response to customer needs, the Company has invested substantial experimental time, R&D resources, and labor costs in developing low-carbon chips, from design optimization, manufacturing, procurement, and testing to full replacement and adoption. The Company may also face risks related to yield maintenance or technical failure.	• Increased operating costs: R&D • Reduced revenue: fewer orders or loss of customers	Own operations	Present (already occurred)	1. Study low-carbon product technologies and assess related costs and technology enhancement risks. 2. Analyze low-carbon product structures and demand, and cooperate and exchange technologies with customers in low-carbon industries to optimize R&D objectives and technical costs. 3. Simplify design verification processes, reduce equipment use, and lower R&D testing costs.
Physical Risk "Chronic"	Energy Supply Instability (Supply Chain)	Global warming has increased electricity demand for air conditioning due to high temperatures. In addition, Taiwan's promotion of green electricity and reduced use of nuclear power, combined with insufficient grid resilience, has led to frequent power outages in recent years, especially during summer. If outsourced manufacturers responsible for chip production experience power outages or blackouts, production delays may occur, directly affecting the Company's delivery schedules.	• Reduced revenue: fewer orders, loss of customers, delivery delays • Operational interruption: supply chain disruption • Reputational damage: decline in share price and brand value	Upstream supply chain; downstream customers	Present (already occurred)	1. Review whether suppliers have auxiliary power systems in place to reduce power outage risks. 2. Work with suppliers to diversify green electricity use and sign long-term green electricity cooperation agreements to improve the energy use structure and enhance energy supply stability.
	Drought and Water Shortage (Supply Chain)	Under the impact of climate change, typhoons have become stronger but less frequent, and rainfall during the rainy season has also been relatively insufficient, causing frequent water shortages during non-rainy seasons. If outsourced chip manufacturers face water restrictions or water outages, production delays may occur, directly affecting the Company's delivery schedules.	• Reduced revenue: fewer orders, loss of customers, delivery delays • Operational interruption: supply chain disruption • Reputational damage: decline in share price and brand value	Upstream supply chain; downstream customers	Present (already occurred)	1. Request suppliers to strengthen water storage mechanisms, and discuss water resource conditions with suppliers quarterly to monitor water shortage risks. 2. Develop suppliers in regions with lower water shortage risk to reduce the impact of water scarcity.

▶ Material Climate Opportunities and Response Measures

Risk Category	Topic	Impact Description	Operational or Financial Impact	Impact Scope	Timing	Response Measures
Resource Efficiency	Resource Utilization Efficiency	Introducing equipment with higher energy efficiency ratings or using environmentally friendly refrigerants not only reduces equipment wear and tear, electricity expenses, and maintenance costs, but also lowers the environmental impact of traditional refrigerants.	• Cost savings: energy and equipment maintenance	Own operations	Short term (1–3 years)	1. Implement green procurement and replace outdated equipment. 2. Consult competent authorities and seek energy-saving subsidies.
Products and Services	R&D Expansion of Low-carbon Products	In response to the international carbon reduction trend, providing low-carbon products has become one of the key indicators for customers when selecting suppliers. By taking the lead in developing low-carbon and energy-saving products, Fitipower can capture low-carbon business opportunities. Several Fitipower customers have committed to Scope 3 reductions and have included product carbon footprints as a factor in procurement decisions, increasing demand for low-carbon products. In recent years, Fitipower has begun investing in a Product Carbon Reduction Benefits Platform, covering product carbon emissions tracking, selection of low-carbon raw materials, and process optimization. This enables the Company to gain a competitive advantage in the low-carbon market, expand order opportunities, and drive revenue growth.	• Increased revenue: more orders and customer acquisition	Own operations; downstream customers	Present (already occurred)	1. Establish internal low-carbon product classification standards and management strategies. Define low-carbon products based on market energy-saving trends and advanced process designs, such as mobile ICs, power management ICs, electronic shelf labels, and e-paper display technologies, and prioritize management for major customers and products. 2. Analyze and assess the feasibility of expanding existing and new products into low-carbon products. 3. Plan product life cycle assessments to understand product carbon footprints. In addition to the Product Carbon Reduction Benefits Platform already established at the design stage, the Product Transportation Carbon Emissions Platform was completed in 2025 for the transportation stage. For the manufacturing stage, Fitipower is also communicating and coordinating with suppliers to gradually complete carbon footprint inventories for each product.

Risk Category	Topic	Impact Description	Operational or Financial Impact	Impact Scope	Timing	Response Measures
Market	Investing in Transformation to Improve Sustainability Ratings	To actively implement ESG sustainable development, support from the capital market is essential. Fitipower actively invests in sustainability transformation to improve sustainability ratings and market competitiveness, attract institutional investors and become part of sustainable fund portfolios, seek inclusion in major sustainability indices and investment trust ETF constituents, and expand diversified financing tools.	• Value enhancement: increased asset value	Own operations	Medium term (3–5 years)	1. Actively promote balanced ESG development and participate in various sustainability ratings and assessments. 2. Consult credit rating agencies and work toward improving credit ratings.
	Entering Emerging Markets	In response to climate impacts, corporate demand for climate mitigation and resilience solutions is growing rapidly. If Fitipower invests in technological innovation required by emerging markets, such as electronic label products for IoT applications and wireless energy-harvesting electronic labels, it can provide customers with more efficient and energy-saving solutions, maintain competitiveness, expand its customer base and product applications, increase revenue sources, and grow market share. Successful design adoption in emerging fields may also enhance Fitipower's visibility and influence, strengthen its reputation, and attract more customers and partners.	• Increased revenue: more orders, customer acquisition, and new investment/ market revenue	Downstream customers	Short term (1–3 years)	1. Analyze low-carbon product opportunities in emerging markets and assess the feasibility of entering these markets. 2. Discuss with customers and explore new product applications, such as logistics applications using wireless power supply.
Operational Resilience	Climate Adaptation Solutions (Supply Chain: Wastewater Recycling and Reuse / Green Electricity Development / Energy-saving Measures)	In response to climate change, the frequency of extreme rainfall events worldwide has increased, with rainfall becoming more concentrated over shorter periods. This makes water shortages and water restrictions more likely during non-rainy seasons. Fitipower requires outsourced manufacturers to establish water resource treatment and reuse facilities to increase the proportion of reclaimed water and reduce drought impacts. At the same time, in response to rising electricity use for air conditioning due to high temperatures, insufficient grid resilience, and the trend toward green energy development, Fitipower actively recommends outsourced manufacturers to install solar power generation systems, replace lighting, and implement energy-saving equipment to ensure stable production and on-time delivery.	• Increased revenue: more orders and customer acquisition • Enhanced resilience: improved climate adaptability	Upstream supply chain; downstream customers	Short term (1–3 years)	1. Request suppliers to develop wastewater recycling and reuse measures, and regularly review the progress of water resource supply, renewable energy installation, and process energy-saving plans at each manufacturing site to ensure stable production and delivery.

Green Products

Targets ☑ Achieved

Short-term Goals（2025-2026）

- 100% of product materials comply with RoHS, REACH, and HF green standards. ☑
- Complete carbon footprint assessment for one major product. ☑

Medium to Long-term Goals （2027-2030）

- 100% of product materials comply with RoHS, REACH, and HF green standards.
- Complete carbon footprint assessments for five major products.

Responsibilities

- Quality control unit
- Administrative management unit
- Information unit

Key Stakeholders

- Customers
- Suppliers
- Employees

Evaluation Indicators

- Ratio of products compliant with green standards

Communication Mechanism

- Please refer to the "Key Stakeholders Communication Comparison Table" and match it with the key stakeholders mentioned above.

As a professional IC design company specializing in display driver ICs and power management ICs, Fitipower leads smart living through innovative products while also driving the arrival of green living. In response to Fitipower's vision of "Leading Smart Living and Driving the Carbon Reduction Era," the Company continues to use its quality and environmental management systems (ISO 9001 and ISO 14001) to keep abreast of the latest international environmental regulations and environmental directives in sales regions, meet customers' green development requirements, and promote green product design. Fitipower's green product design focuses on two main pillars: green materials and product energy efficiency. Potential environmental impacts are considered at the design stage and confirmed with project development units, customers, and suppliers to reduce negative environmental impacts across the product life cycle.

Driven by national policies and brand customers' net-zero transition, Fitipower not only invests in the product design stage, but also plans carbon reduction management during outsourced manufacturing. In the short term, we will gradually inventory the annual carbon emissions of major products and require relevant suppliers to introduce product carbon footprint and carbon inventory mechanisms (ISO 14067 and ISO 14064). In the medium and long term, in addition to completing the product assessment scope, we will continue to work with partners on relevant carbon reduction measures and carbon offset actions. The ultimate goal is to achieve product carbon neutrality for manufacturing by 2050. In addition, at the product use stage, we conduct relevant safety standard certifications for certain power management ICs (IEC 62368 and UL 2367) and implement product labeling to reduce potential safety risks during product use.

Green Materials

To ensure that 100% of material sources used in all products comply with relevant international regulations and customer requirements, including RoHS (RoHS 2), REACH, HF, PPW, TSCA, and CP 65, Fitipower also implements product shipment labeling. Fitipower has established the Hazardous Substance Management Procedure. In addition to requiring all supplier partners to sign the Environmental Restricted Substances Commitment Letter, the Company has dedicated departments and personnel responsible for regulatory identification to address differences in regulatory requirements and languages. Before products are sold to export countries, the Company confirms that all its products do not contain any prohibited or restricted hazardous substances or chemicals and comply with green directive standards regulated by different countries. We set hazardous substance management targets in the annual target management table of the management system (ISO 9001), track them annually during management review meetings, review the achievement rate and implementation status of targets, and formulate targets for the following year. During the reporting year, there were no violations of relevant green regulatory requirements. In addition, Fitipower also provides online training on green regulations and requirements for relevant personnel. In 2025, a total of 743 attendances participated in the training, with total training hours reaching 617 hours.

Note1：RoHS, Restriction of Hazardous Substances Directive
Note2：REACH, Registration, Evaluation, Authorization and Restriction of Chemicals
Note3：HF, Halogen Free
Note4：PPW, Packaging and Packaging Waste Directive
Note5：TSCA, Toxic Substances Control Act
Note6：CP 65, California Proposition 6

Fitipower's requirements for suppliers:

Obtain ISO 14001 environmental management system certification and IECQ QC080000 hazardous substance process management system certification.

Provide the Fitipower Composition Analysis Form, including third-party test reports and SDS data sheets.

Sign the Environmental Restricted Substances Commitment and Guarantee.

Energy-saving Design

Leveraging its expertise in integrated chip design, Fitipower is committed to developing various technological breakthroughs and green innovative products that are modular, highly integrated, low in power consumption, and high in energy efficiency, thereby delivering significant benefits for energy saving and carbon reduction in end electronic products. Therefore, we have established a Product Carbon Reduction Benefits Platform to record the design of our energy-saving products and estimate their carbon reduction results*. Through data review and management, we further develop energy-saving products. In 2025, there were seven breakthrough innovative green designs. Based on the shipment volume of each energy-saving product, all energy-saving products in 2025 were estimated to reduce approximately 38,439 metric tons of carbon emissions.

Note：Annual carbon reduction is estimated based on assumed scenarios of typical consumer usage patterns and product shipments. The electricity emission factor is calculated using 0.474 kg CO_2e/kWh as announced by the Energy Adminstration, Ministry of Econnomic Affairs for 2024.

▶ 2025 Green Innovative Products

Innovative Product	Product Energy-saving Description
Power Management IC (Low-dropout Linear Regulator IC)	With 300mA output capability, the product effectively reduces standby power consumption through optimized quiescent current design, achieving an approximately 50% reduction compared with products of the same class, while improving system stability and energy efficiency.
Display Driver IC (Large-size Display Driver IC)	Through low-power circuit design and chip area optimization, the product reduces energy consumption while maintaining product performance and cost competitiveness.
Display Driver Technology (Chromebook SD)	Uses Adaptive Bias Saving technology to dynamically adjust bias current according to display content, reducing unnecessary energy consumption.
Display Driver Technology (Large-size Source Driver)	Through bias circuit optimization, low-power PMIC/TCON integration, and high-transmittance design, the technology lowers driving voltage and reduces DC current, achieving an additional approximately 20% reduction in energy consumption compared with the higher standard (ES8.0).
Display Driver IC (Notebook Display Driver IC)	Under the same display conditions, power consumption is reduced by approximately 30%. The product also optimizes touch noise and anti-interference capabilities, balancing energy efficiency and product stability.
Display Controller IC (TV Timing Controller IC)	Introduces clock gating technology and optimizes functional block circuits to effectively reduce power consumption in clock paths, reducing average power consumption by approximately 150mW compared with existing products.
Display Controller IC (UHD TV TCON)	Supports multi-chip architecture design, with power consumption below 2W under general usage scenarios, improving energy efficiency for high-resolution displays.

Energy and Resources Management and Green Office

Targets ☑ Achieved

Short-term Goals（2025-2026）

- Continue shaping a green office culture and implementing related measures. ☑
- Achieve 100% ISO 14064 verification coverage for entities included in consolidated revenue. ☑
- Adopt a dual framework of ISO 14064-1 and the GHG Protocol for GHG inventory verification. (2026)
- Achieve a 90% green procurement ratio for IT equipment.
- Achieve a 100% annual green procurement ratio for non-IT equipment. ☑
- Achieve a waste recycling rate of 55%.

Medium to Long-term Goals （2027-2030）

- Maintain 100% ISO 14064 verification coverage for entities included in consolidated revenue.
- Achieve a renewable energy ratio of 5% in 2027 and RE100 by 2035.
- Achieve carbon neutrality for Scope 1 and Scope 2 by 2035 (50% by 2030, increasing by 10% each year thereafter).
- Achieve 100% inventory coverage for applicable Scope 3 items (Categories 3 to 6) by 2030.
- Achieve carbon neutrality across all scopes by 2050.
- Achieve a 95% green procurement ratio for IT equipment.
- Achieve a 100% annual green procurement ratio for non-IT equipment.
- Achieve a waste recycling rate of 60%.
- Disclose environmental expenditures.

Responsibilities

- Administrative management unit
- Information unit

Evaluation Indicators

- Carbon emissions status
- Green procurement ratio
- Energy and resource use status

Key Stakeholders

- Government Agencies
- Customers
- Suppliers
- Employees

Communication Mechanism

- Please refer to the "Key Stakeholders Communication Comparison Table" and match it with the key stakeholders mentioned above.

Energy and Carbon Management

Fitipower Group relies entirely on purchased electricity for its energy use and does not generate electricity onsite or directly consume fuel. In 2024, we completed Fitipower's first greenhouse gas (GHG) inventory and assessment, covering Categories 1 through 6. In 2025, in accordance with the ISO 14064-1 GHG inventory standard, we further expanded the inventory boundary to include all subsidiaries and established the foundation for Group-wide GHG assessment and management, with the inventory boundary covering all operating sites. We also engaged a third party to conduct verification to ensure the accuracy and transparency of the inventory results. The 2025 GHG inventory results are presented in the table below.

In 2025, Fitipower Group completed its Group-wide GHG inventory ahead of schedule, establishing a comprehensive foundation for carbon emissions management across the Group boundary. Accordingly, we reviewed and adjusted our short-, medium-, and long-term targets by bringing forward our renewable electricity procurement plan and related carbon reduction targets. We will actively promote carbon reduction and carbon offset strategies, with the goal of achieving carbon neutrality for Category 1 and Category 2 emissions by 2035 and carbon neutrality across all emission categories by 2050. In addition, we have promoted a green office culture for many years, gradually reducing operational carbon emissions through energy-saving management, green procurement, and optimization of daily energy use. Looking ahead, we will continue to enhance energy management performance and evaluate initiatives such as energy-saving upgrades for server rooms to further improve overall energy efficiency and fulfill our commitment to low-carbon operations.

Measures to promote a green office culture

- Replacement projects for old equipment, such as replacing office lighting with LED energy-saving lights.
- Procurement of IT equipment compliant with green labels; the green procurement ratio in 2025 was 78.9%.
- To reduce office paper use, the Company promotes reuse of single-sided paper and has gradually introduced an online approval system to replace paper-based document processing, as well as an e-system for payroll slips.
- Regular training courses are conducted primarily using online materials.
- Office greening programs are also promoted.
- Waste sorting and resource recycling and reuse are actively implemented.
- For employee lunches, vegetarian meals and fruit meals are also offered as diversified options, supporting employees' dietary health while reducing CO_2 emissions.

▶ Fitipower Group Electricity Usage

Item	2022	2023	2024	2025
Electricity (GJ)	9,749.636	9,513.614	10,048.064	9,289.573
Energy Intensity (GJ/NT$ million)	0.495	0.584	0.523	0.516

Note：The data scope covers all operating sites of the entire Fitipower Group.

▶ Fitipower Group greenhouse gas emissions

Item	Fitipower and TYW		JADARD Group (First-year Inventory)	
	Emissions (tCO_2e)	Emission Ratio (%)	Emissions (tCO_2e)	Emission Ratio (%)
Category 1: Direct GHG Emissions	253.8742	0.23%	61.4038	0.04%
Category 2: Indirect GHG Emissions from Imported Energy	1,044.2944	0.97%	186.2605 (location-based) 231.3050 (market-based)	0.12%
Category 3: Indirect GHG Emissions from Transportation	6,274.5421	5.80%	177.2863	0.12%
Category 4: Indirect GHG Emissions from Products Used by the Organization	100,547.2800	93.00%	153,006.8601	99.72%
Category 5: Indirect GHG Emissions Associated with the Use of Products from the Organization	Not inventoried after materiality assessment	Not applicable	Not inventoried after materiality assessment	Not applicable
Category 6: Indirect GHG Emissions from Other Sources	Not applicable	Not applicable	Not applicable	Not applicable
Total Emissions	108,119.9908	100%	153,431.8106 (location-based) 153,476.8551 (market-based)	100%
Carbon Emissions Intensity for Categories 1 and 2 (metric tons CO2e / NT$ million revenue)		0.1534		0.1131

Note1：The data scope for Fitipower and Fitipower Microelectronics covers all operating sites. The data scope for JADARD Group covers all operating sites.

Note2：Category 3 data covers upstream raw material transportation and distribution, employee commuting, business travel, and downstream product transportation and distribution. Category 4 data covers purchased products and services, and waste treatment and transportation.

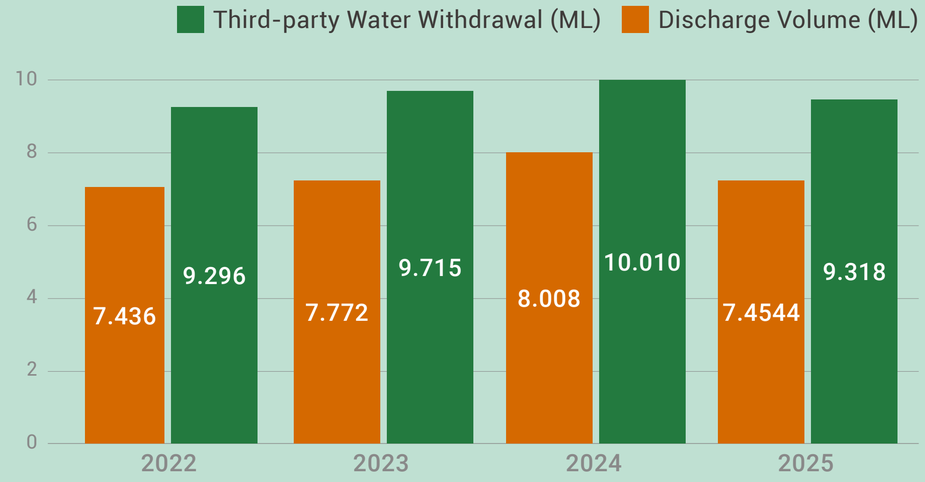
Note3：The materiality threshold is 5%.

Note4：The carbon emission intensity unit for Fitipower and Fitipower Microelectronics is NT$ million in revenue; for JADARD Group, it is RMB million in revenue.

Water Resource Management

According to a study published in 2024 by the World Resources Institute, a U.S. environmental think tank, more than one-fifth of the global population already lives in areas with extremely high water stress. Uneven water resource distribution and increasingly competitive use pose potential risks to business operations. Analysis using the Aqueduct Water Risk Atlas developed by WRI shows that none of Fitipower Group's operating sites are located in areas classified as high risk or above for water stress. Although our sites are located in areas with relatively favorable water conditions and we do not engage in manufacturing operations, we still regularly track water use to effectively understand the impacts that may arise during periods of water stress. In 2025, the Group's total water withdrawal was 9.318 million liters, all sourced from third-party municipal water. To ensure that everyone has access to available and sustainably managed water resources, we continue to promote water conservation among employees and purchase equipment with water-saving labels. Going forward, we will plan applicable water recycling actions based on water use conditions.

▶ **Water Withdrawal and Discharge Status**

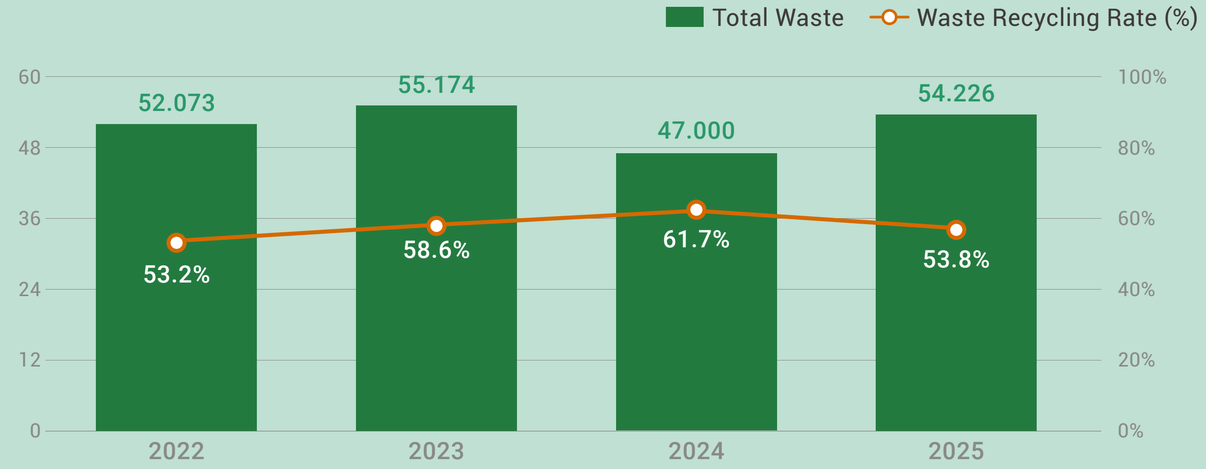


Note1：Since no discharge monitoring equipment has been installed, discharge volume is estimated in accordance with the Hsinchu Science Park wastewater pricing regulations. Discharge volume equals water use * 80%.

Waste Management

Fitipower Group upholds the circular economy spirit of the environmental 4Rs - Reduce, Reuse, Recycle, and Recovery - as the basis for waste generation and control. We have established a strict control mechanism for waste flow to ensure proper waste disposal and compliance with local laws and regulations. In Taiwan, waste electronic components, scraps, and defective products (including wafers and packaging materials) generated during Company operations are stored in temporary on-site storage areas in accordance with the waste disposal plan, and qualified handlers are commissioned for scrap recycling and online reporting. Other cardboard recycling and general waste are properly sorted and then collected and subsequently processed by the cleaning team within the science park. In China, waste consists of garbage generated from office premises and is disposed of by qualified vendors commissioned by the building management committee. In 2025, there were no pollution leakage incidents or environmental fines. Total waste generated was approximately 54.226 metric tons, and the overall recycling rate reached 53.8%, down 7.9% from the previous year. This was mainly due to changes in organizational boundary, including the addition of Jadard Shanghai and Hefei branches, and adjustments in statistical methods. In addition to continuing to promote source reduction and on-site waste recycling and reuse, Fitipower uses green innovative technologies and works with the entire supply chain to avoid the use of hazardous substances and reduce raw material use, thereby reducing the environmental burden of production and implementing the circular economy concept.

▶ **Waste Generation and Recycling Status in Recent Years (unit: metric tons)**



Note1： The 2025 information scope newly includes JADARD Hefei and Shanghai branches.