

# TAMAGAWA HOLDINGS MID-TERM BUSINESS PLAN

2026,12/4
TAMAGAWA HOLDINGS

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#### 1. BACKGROUND FOR FORMULATING THE MID-TERM PLAN

- Demand for government-contract products in the electronic and telecommunications equipment business remains exceptionally strong. With contracted products now entering mass production and global defense awareness increasing year by year, we believe this situation will continue for the long term.
- Our company anticipates that while our new Vietnam factory, completed in September 2025, enables high-quality, low-cost production of mobile products, further production capacity expansion is necessary to meet the increasing demand for government-use products manufactured domestically. We therefore predict that operation of the Second Factory at our headquarters will be essential by the fiscal year ending October 2029.
- In the renewable energy business, we will enter the grid-connected storage facility business, which is essential for the widespread adoption of renewable energy, and work to strengthen our profitability.
- The financing recently announced utilizing stock acquisition rights is primarily intended to fund the aforementioned capital expenditures. All of these projects are expected to further enhance profitability.
  - As a result, we plan to achieve sales of ¥11.1 billion and recurring profit of ¥1.3 billion in the fiscal year ending October 2030, representing significant growth of double the sales and 5.7 ~ 6.4 times the recurring profit compared to the fiscal year ending October 2025.
- As we enter a new stage of growth, we will also implement more aggressive shareholder returns than ever before. Please look forward to the future progress of Tamagawa Holdings.



## 1-2. THREE PILLARS OF THE MID-TERM PLAN

#### **Business Growth**

<FY2025 October>

Sales: Doubled to ¥11.1 billion

Ordinary Profit: Increased

5.7~6.4fold to ¥1.3 billion

(Compared to the FY2025 October)

# [Electronic and Communication Equipment Business]

- Entering mass production phase, profit margins also improving
- Capturing expanding demand from Southeast Asia

#### [Renewable Energy Business]

Entering the high-profit gridconnected storage facility/battery business Continuing turnkey solar power plant construction

#### Enhancement of shareholder returns

<FY2025 October>
Dividend per share ¥20

Increase of ¥17, approximately

#### 7 times

(Compared to the FY2025 October)

Although dilution may occur due to financing through stock options, we will continue our dividend policy focused on enhancing shareholder returns while maintaining awareness of stock price appreciation driven by business growth.

#### Improvement of Management Indicators

<FY2025 October>
ROE 10.2%

4.8~5.3pts Increase

Approximately 2 times

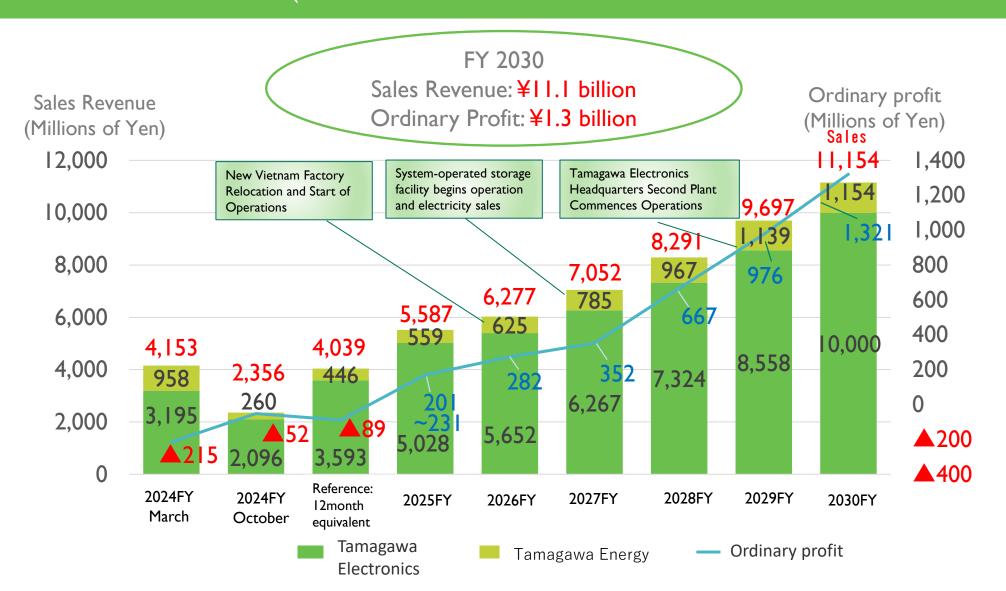
(Compared to the FY2025 October)

- Funds raised through stock optionswill be invested in high-profitability businesses
- In the future, not only ROE but also metrics such as WACC and ROIC will be referenced as key management indicators

[Expansion of Overseas Operations in the Electronics and Telecommunications Equipment Business]
Increased inquiries for telecommunications infrastructure products within Vietnam
Capturing demand in large south east Asian markets such as Indonesia (utilizing local distributors)

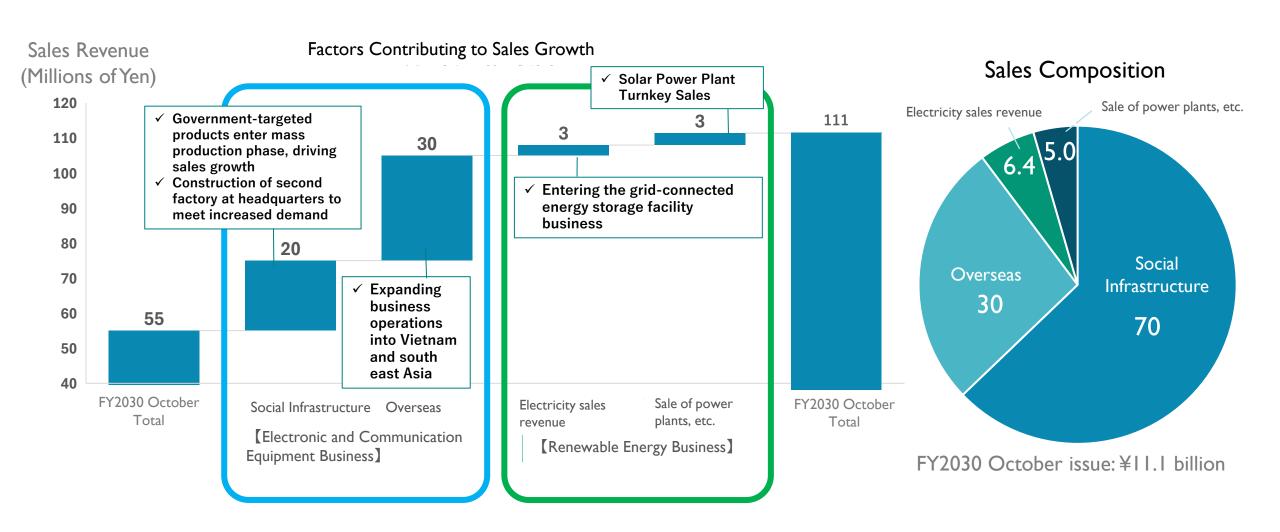


## 2-1. MID-TERM PLAN (ANNUAL SALES AND ORDINARY PROFIT TRENDS)





## 2-2. MID-TERM PLAN (SALES COMPOSITION AND GROWTH FACTORS)





## 3. INVESTMENT PLANS AND KEY TOPICS DURING THE MID-TERM PLANNING PERIOD

		FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Point
		HOP		STEP		JUMP		
		$\sim$ Glide $\sim$		∼Take Off∼		~Uprising~		
			<u></u>					
		Link to black textRecovery period	System Est	ablishment F	Phase	Reinvest	ment Period	
Electronic and Communi	Vietnam Factory	2025年 10月移転	(Accelerating	on of mobile infrastructure products at the Vietnam factory high-quality, low-cost production)  apan, expanding business reach to Vietnam and neighboring				<ul> <li>✓ Increased inquiries within Vietnam</li> <li>✓ Indonesia: Asia's largest economy, wireless access development</li> </ul>
cation Equipment Business	Our Second Plant		Equipment Installation  Line Constr  • Start Operati			of Plan Con Full-	Second t nmences Scale Mass duction	Government demand has shifted to mass production phase, with profit margins also improving.
Renewa ble	Solar Power Plant	Developn	nent and sales	of solar pow	ver plants base	d on custon	ner needs	✓ Responding to the government's 2050 zero- carbon target. Demand is increasing.
Energy Business	Grid- Connected Energy Storage	System Power Storage Development  Commencement of Operations, Development, and Reinvestment						Essential for the widespread adoption of renewable energy. Aim for high profits, contributing to increased electricity sales revenue



# 4-1. MID-TERM PLAN (NUMERICAL PLAN)

Unit: million yen

	Actual Results			Planned						
	March 2024	October 2024	Reference (12 months)	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	
Fiscal Period	12ヶ月	7ヶ月	12ヶ月	12ヶ月	12ヶ月	12ヶ月	12ヶ月	12ヶ月	12ヶ月	
Revenue	4,153	2,356	4,039	5,587	6,025	7,052	8,291	9,697	11,154	
Tamagawa Electronics	3,195	2,096	3,593	5,028	5,400	6,267	7,324	8,558	10,000	
Tamagawa Energy	958	260	446	559	625	785	967	1,139	1,154	
Operating Income	△ 215	△ 47	△ 81	250~278	348	446	761	1071	1419	
(Operating Income Margin)				4.5~5.0%	5.8%	6.3%	9.2%	11.0%	12.7%	
Tamagawa Electronics	168	201	345	502	550	614	849	1141	1503	
Tamagawa Energy	16	△ 30	△ 51	7~35	78	112	192	210	196	
Adjustments	△ 399	△ 218		△ 259	△ 280	△ 280	△ 280	△ 280	△ 280	
Ordinary Income	△ 215	△ 51	△ 89	203~231	273	352	667	976	1321	
(Ordinary Income Margin)				3.6~4.1%	4.5%	5.0%	8.0%	10.1%	11.8%	
Tamagawa Electronics	103	164	281	482	550	614	849	1141	1503	
Tamagawa Energy	△ 5	△ 76	△ 130	△41~△13	23	38	118	135	118	
Adjustments	△ 313	△ 139		△ 238	△ 300	△ 300	△ 300	△ 300	△ 300	
Net Income Before Taxes	△ 321	△ 119	△ 204	333~361	273	352	667	976	1321	
Net Income	△ 443	△ 113	△ 194	240~268	191	246	467	683	925	
(Net Income Margin)				4.3~4.8%	3.2%	3.5%	5.6%	7.0%	8.3%	



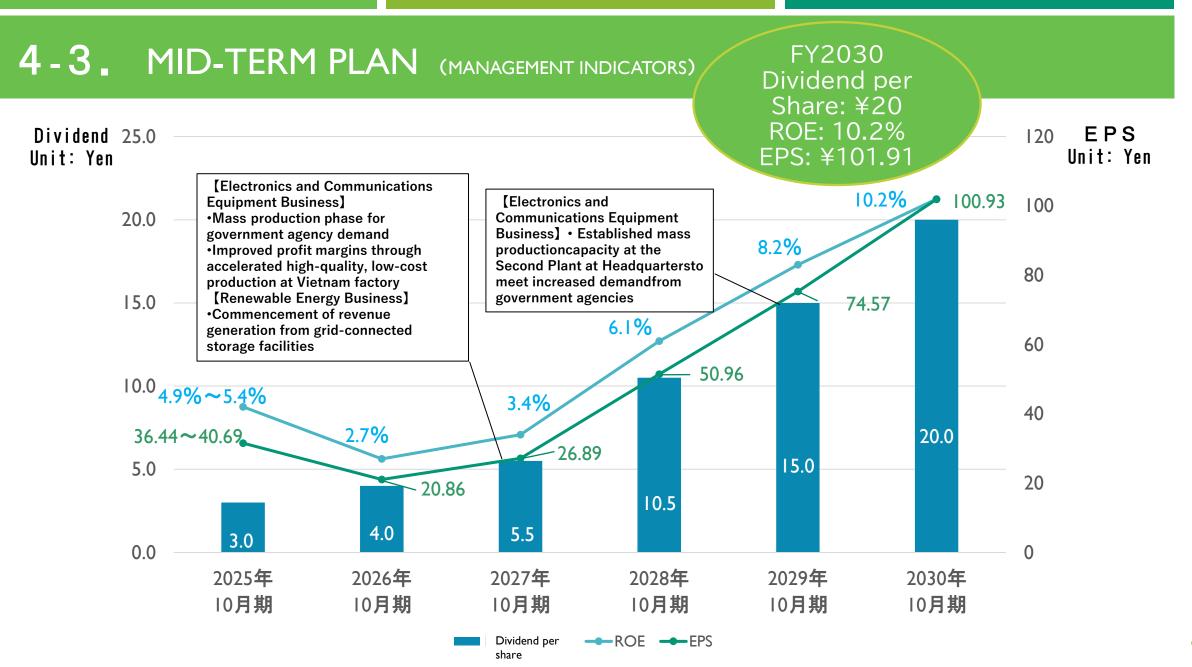
## 4-2. MID-TERM PLAN (MANAGEMENT INDICATORS)

Actual Results Planned Unit: million yen

	March 2024	October 2024	Reference (12 months)	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Fiscal Period	12ヶ月	7ヶ月	12ヶ月	12ヶ月	12ヶ月	12ヶ月	12ヶ月	12ヶ月	12ヶ月
Dividend (Payable at the beginning of the next fiscal year)	Dividend (Payable at the beginning of the next fiscal year) 19		_	20	37	50	96	137	183
Dividend per share 3.0		3.0	_	3.0	4.0	5.5	10.5	15.0	20.0
Dividend payout ratio —				8%	19%	20%	21%	20%	20%
Net assets 4,888		4,684		4,905~4,933	7,076	7,286	7,702	8,289	9,076
ROE	△9.1%			4.9~5.4%	2.7%	3.4%	6.1%	8.2%	10.2%
EPS	△ 67.58	△ 17.16	_	36.44~40.69	20.86	26.89	50.96	74.57	100.93
BPS(Net assets per share)	752.76	721.35		744.88~749.14	772.34	795.23	840.70	904.77	990.70
Number of shares issued (thousand shares)	6,555	6,555	_	6,585	9,162	9,162	9,162	9,162	9,162

Number of Shares Outstanding as of October 2026: Number of shares upon full exercise of all Series 13 and Series 15-17 stock acquisition rights(excluding treasury stock)







## 5-1. ELECTRONICS AND TELECOMMUNICATIONS EQUIPMENT BUSINESS

#### Unit: million yen

	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Sales Revenue	5,028	5,652	6,267	7,324	8,558	10,000
Domestic Social Infrastructure (including government agencies)	4,973	5,484	5,542	6,024	6,748	7,000
Overseas Social Infrastructure	55	168	725	1,300	1,810	3,000
Operating Profit	502	571	614	849	1,141	1,503
Ordinary Profit	490	559	614	849	1,141	1,503

【Tamagawa Electronics Integrated Report】
Available on our company website

**⇒URL**: 多摩川電子 統合

報告書 2025

#### > Sales Revenue

Fiscal Year Ending October 2030: ¥10 billion

• Domestic Social Infrastructure: Accounts for over 50% of our internal share

Government agency products have entered mass production phase, driving sales growth

driving sales growth.

- +¥2.0 billion (+40%) compared to FY10/2025
- Overseas Social Infrastructure: Increased inquiries within Vietnam

(Received national recognition, enhancing brand awareness within the country).

Expanding sales channels into Indonesia, a massive market. +¥3.0 billion compared to the fiscal year ending October 2025

#### Ordinary Profit Plan

Fiscal Year Ending October 2030: ¥1.5 billion

- Domestic Social Infrastructure: Products for government agencies transitioned from the "development phase" to the "mass production phase," improving profit margins.
- to the mass production phase, improving profit margins.
- Overseas Social Infrastructure: Vietnam factory operations will be fully operational.

Accelerated high-quality, low-cost production will drive profit margin growth.

#### (Indonesian Market)

An archipelagic nation and one of Southeast Asia's largest economies with a population of 270 million.

Wireless access is increasing (mobile phone subscriptions in fiscal year 2022 1.57 times that of Japan).

## 5-2. FIVE PILLARS OF THE ELECTRONIC COMMUNICATIONS EQUIPMENT BUSINESS

Market-Specific Sales Performance and Major Deliverables for FY2025 October

Sales Plan for the FY2030 October

1. Government Agencies

[Sales: 2.7 billion yen]

- · Aircraft-mounted modules
- · Vehicle and naval vessel-mounted modules
- · Radar system front end units

Public
Infrastructure

[Sales: 700 million yen]

- · Commercial train radios
- Police, ambulance, and fire department radios
- · Airport DAS systems

3. FA Measurement [Sales: 500 million yen]

- · Semiconductor burn-in equipment
- Optical device burn-in equipment

4. Mobile

[Sales: 1.1 billion yen]

- · Infrastructure sharing equipment
- Level adjustment units for 4G/5G
- Multiplexers, FEU

5. Global

[Sales: 60 million yen]

- Establishment of a high-quality, low-cost production base
- and operational framework
- Increased recognition following Vietnamese government commendation
- Development of the Southeast Asian market

Balancing high-value-added
"system operations" with mass-production
"device operations" to adapt to short-term and medium-to-long-term growth strategies

Sales: 7 billion yen Compared to fiscal year ending October 2025: 140%

(+2 billion yen)

Sales: 3 billion yen Compared to October 2025: 5000% increase (+2.9 billion yen)

Device Business

System

Business

/



## 5-3. OVERVIEW OF THE ELECTRONICS AND COMMUNICATIONS EQUIPMENT BUSINESS

Electronic and Communication Equipment Business

Starting with the development, manufacturing, and sales of high-frequency passive components, we have expanded our technological domains beyond 'analog and high-frequency technology'—our core competitive strength—to encompass 'digital control and signal processing,' 'software,' and 'optical communications.' We are involved in large-scale infrastructure projects such as '3D weather radar' and 'next-generation synchrotron radiation facilities.'

For details, please refer to the "Tamagawa Electronics Integrated Report 2025" available on our company

website.

光技術
高周波無
線技術
デジタル・
ソフトウェ
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## 6-1. RENEWABLE ENERGY BUSINESS

#### Unit: million yen

	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Sales Revenue	559	625	785	967	1,139	1,154
Electricity Sales Revenue	330	335	438	671	660	646
Sale of Power Generation Equipment	133	236	293	242	304	323
Consulting and Construction	54	10	10	10	126	131
OperationsManagement	42	43	43	43	48	53
Insurance	0	1	1	1	1	1
Operating Profit	7~35	78	112	192	210	196
Ordinary Profit	∆41 <b>~</b> △13	23	38	118	135	118

#### > Sales Revenue

Fiscal Year Ending October 2030: ¥1.1 billion

- Electricity sales revenue: Grid-connected power storage facility development commenced in the fiscal year ending October 2025 will commence operations in the fiscal year ending October 2027, with electricity sales revenue recognition
- Sale of power generation facilities: Solar power plants built for customers based on their needs and the sale of land and rights for potential gridconnected storage facilities will increase sales.

# Ordinary profit Fiscal Year Ending October 2030: ¥100 million

• Electricity sales revenue: Leveraging the operation of high-margin grid-connected storage facilities, targeting ordinary income exceeding ¥100 million from the fiscal year ending October 2028 onwards.

## 6-2. KEY MEASURES FOR RENEWABLE ENERGY

#### Core business pillars during the mid-term plan period

- 1. Increasing Power Sales Revenue
- ~ Entry into Grid-Connected Storage Facility Business (Commencing Operations in Fiscal Year 2028) ~

2. Power Generation
Equipment Sales
~ Power Generation
Equipment Sales Based on
Customer Needs ~

3. Consulting and Construction Contracting ~Solar Repowering~

#### ⟨ Needs and Market Conditions ⟩

 Renewable energy sources face challenges in adjusting generation timing and output levels • Enhancing storage capacity is essential for further utilization

• To achieve Japan's international commitment of "Net Zero Carbon by FY2050 (46% reduction in greenhouse gas emissions by FY2030 compared to 2013 levels)," the need to own renewable energy power plants

- After 2032, power conditioner replacement will be mandatory when existing FIT (Feed-in Tariff) contracts expire
   Recent technological innovations have led
- Recent technological innovations have led to the widespread adoption of high-efficiency components

#### Our Response

a. Entering the grid-connected energy storage facility business⇒ Commencing construction of two units during the fiscal year ending October 2025, aiming for profitability by the fiscal year ending October 2028

- b. Construction and sale of solar power generation facilities based on customer requests
- c. Sale of land and rights for power generation facility construction to customers

- d. Power generation capacity enhancement work through upgrading to high-efficiency solar panels
- e. Installation of grid-connected storage batteries



## 6-3. OVERVIEW OF RENEWABLE ENERGY BUSINESS

#### Renewable Energy Business

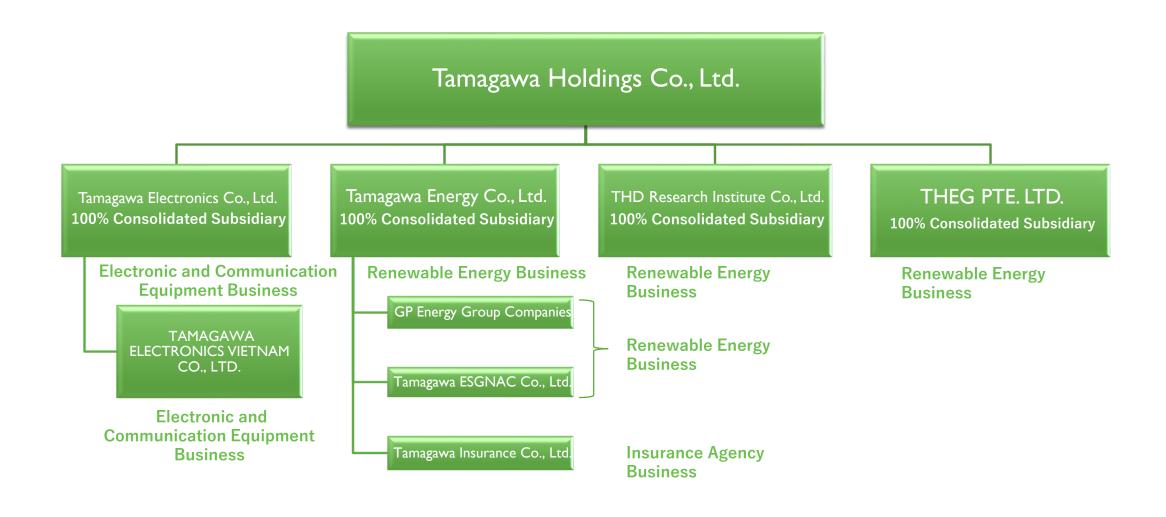
We operate a renewable energy business focused on developing and selling solar power plants and small-scale wind power plants, as well as selling the generated electricity (power sales). Additionally, we handle power plant maintenance and insurance agency services. Since April 2025, we have established a preparatory office for grid-connected storage facilities and are advancing preparations for future development.







## 7. GROUP STRUCTURE CHART





# 8. HISTORY

November 1968	Established Tamagawa Electronics Co., Ltd. in Ota Ward, Tokyo; commenced development, manufacturing, and sales of high-frequency circuit components
May 1970	Organization changed from a limited company to a corporation; relocated headquarters and factory to Kohoku Ward, Yokohama City
August 1999	Registered shares on the over-the-counter market with the Japan Securities Dealers Association
December 2004	Delisted from the over-the-counter market of the Japan Securities Dealers Association and listed shares on the JASDAQ market
October 2007	Changed company name to Tamagawa Holdings Co., Ltd. through corporate split; made Tamagawa Electronics Co., Ltd. a subsidiary
April 2010	Listed on the Osaka Securities Exchange JASDAQ Market following the merger of the JASDAQ Securities Exchange and the Osaka Securities Exchange
September 2012	Established subsidiary GP Energy Co., Ltd. as a specialized solar power plant operation company
February 2013	Established subsidiary Tamagawa Solar Systems Co., Ltd. (now Tamagawa Energy) as a solar power system sales company
June 2013	Qualified Institutional Investor status took effect
April 2015	Subsidiary Tamagawa Electronics Co., Ltd. established TAMAGAWA ELECTRONICS VIETNAM CO., LTD. in Vietnam
October 2018	Established THEG PTE. LTD. in Singapore
March 2019	Subsidiary Tamagawa Electronics Co., Ltd. opened a Ho Chi Minh City office in Vietnam.
October 2020	Invested in TMY Technology Inc. (Taiwan)
April 2022	Transitioned from the JASDAQ Market to the Standard Market following a review of market classifications by the Tokyo Stock Exchange
October 2023	Subsidiary Tamagawa Energy Co., Ltd. established Tamagawa Insurance Co., Ltd.
October 2024	Changed the fiscal year-end to October 31
April 2025	Subsidiary: Tamagawa Energy Co., Ltd. establishes a Grid-Connected Energy Storage Facility Business Investigation and Preparation Office



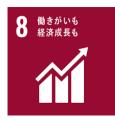
#### 9. SDG INITIATIVES



Our company constructs and sells solar and wind power plants in the renewable energy sector, and sells electricity from our own power plants. We contribute to ensuring affordable, reliable, sustainable energy for all.



In our electronic communications equipment business, we provide safe and affordable systems for broadcasting/relay, transportation, and disaster prevention. We prioritize equitable access for all, develop high-quality sustainable infrastructure, and contribute to economic development and welfare.



We develop and produce products utilizing analog high-frequency wireless technology, including 5G-compatible solutions. Our business spans diverse sectors such as mobile communications, government agencies, broadcasting, relay systems, transportation, disaster prevention, space, and satellites, contributing to the realization of sustainable cities and human settlements.



Global warming is a cause of climate change. We actively engage in renewable energy projects, such as solar and wind power plants, to replace carbon-based energy sources like coal, oil, and natural gas that emit large amounts of CO2, the primary cause of global warming. This contributes to CO2 reduction and combats global warming.



As a company promoting decent work, we established a production subsidiary in an industrial park near rural areas in Hanoi, Vietnam, in 2015, creating employment opportunities.

Since 2020, we have expanded our recruitment of talent from Vietnam by hiring new graduate engineers as full-time employees at our headquarters, sourced from Hanoi University of Science and Technology.







#### 10. ESG MANAGEMENT INITIATIVES

nvironment

Tamagawa Holdings contributes to decarbonization efforts through its renewable energy business.

Social

Tamagawa Holdings provides diverse and flexible work arrangements, enabling employees and their families to achieve work-life integration.

overnance

At Tamagawa Holdings, 33% of directors and auditors are outside directors. We will continue transparent management incorporating opinions from external experts.