

Corporate Profile 2025



# Contributing to the Creation of a Sustainable Society through Our Energy and Environment Businesses

Since its foundation 100 years ago in 1923, Fuji Electric has pursued innovation in energy and environment technology to make broad contributions to the world in the fields of industrial and social infrastructure.

In the international community, companies also have come to be expected as responsible members to take proactive efforts to achieve the Sustainable Development Goals and response to the climate change in the aim of solving environmental issues while increasing economic growth.

The direction indicated by Fuji Electric's corporate philosophy and management policies coincides with the goals of global society. We are thus committed to working together with our customers and business partners to help resolve social and environmental issues through the creation of products and systems that efficiently utilize electricity and heat.

Acting in accordance with our corporate slogan of being "enthusiastic, ambitious and sensitive," we will utilize the comprehensive strengths of dedicated teams of diverse individuals to contribute to the creation of a sustainable society through our energy and environment businesses.

Michihiro Kitazawa Chairman of the Board CEO

Shiro Kondo President and COO



# **Corporate Philosophy**

We, Fuji Electric, pledge as responsible corporate citizens in a global society to strengthen our trust with communities, customers and partners.

Our mission is to:

Contribute to prosperity

Encourage creativity

Seek harmony with the environment

### Slogan

To be enthusiastic, ambitious and sensitive.

### **Management Policies**

- 1. Through our innovation in energy and environment technology, we contribute to the creation of a responsible and sustainable society.
- 2. Achieve further growth through our global business expansion.
- 3. Maximize our strengths as a team, respecting employees' diverse ambition.

### **Brand Statement**

# *Innovating Energy Technology*

### **Brand Promise**

Through our pursuit of innovation in electric and thermal energy technology, we develop products that maximize energy efficiency and lead to a responsible and sustainable society.

# **Fuji Electric's Energy and Environment Businesses**

Fuji Electric is diligently pursuing synergy between its core power semiconductor and power electronics, and engages four businesses of Energy, Industry, Semiconductors, and Food and Beverage Distribution.

We propose a wide range of industrial and social infrastructure solutions from the energy supply side to the demand side to achieve the creation of clean energy, the stable supply of energy, energy saving, and automation, contributing to the creation of a responsible and sustainable society.

### **Priority SDGs to be Addressed through Our Businesses**



Spread of renewable energy use

Improvement of energy efficiency



Reduction of CO2 emissions from industrial processes

**Energy saving** 

Reinforcement of social and industrial infrastructure



Building safe and secure urban infrastructure services

Rigorous management and Development of sustainable reduction of emissions of chemical substances and waste transport systems

**Automation** 

Efficient use of natural

resources



emissions through products

Reducing GHG emissions during production

# Clean energy Stable supply

# **Energy**



Power generation



**Energy** management



Transmission and distribution systems



**Power supply** and facility systems



Equipment construction



components

# **Industry**



Social solutions



**Solutions** 



ED&C components





Store distribution



000000000

machines



Steam turbines



Power conditioning systems



Transformers

Switchgears controlgears



Uninterruptible power systems



Power distribution





Motors

Semi



Automation

systems



Controllers



Measuring instruments



Smart

meters



Passenger Dosimeters door systems



Store integrated controllers



Store equipments



Vending machines



**Industrial field** 





conductors



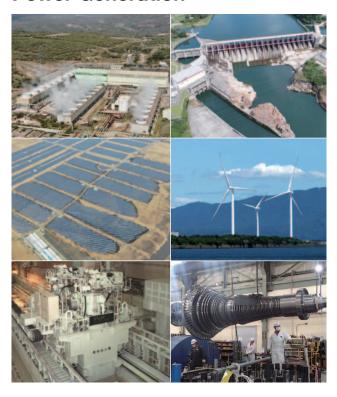


**Automotive field** 

# **Energy**



**Power Generation** 



### Geothermal and hydro power generation

For geothermal power generation, we offer flash and binary systems. We are leading the world with the knowledge and skill we have cultivated over many years. For hydroelectric power generation, we are working to improve the efficiency and output of facilities.

### Solar and wind power generation

Our technologies to integrate entire plants, including our high-efficiency power conditioning systems and peripheral equipment, contribute toward expanding the use of renewable energy.

### Nuclear-related facilities

We provide decommissioning systems using remote control technology and radioactive waste treatment systems using advanced solidification technology.

### Thermal and geothermal after sales services

Our services improve the ability of existing thermal and geothermal power generation facilities to adjust the supply and demand of electric power in order to respond to increased usage of variable renewable energy. We also offer a wide variety of technical services to meet customer needs and a diverse lineup of services to improve facility uptime.

# **Transmission and distribution systems**



We offer a full lineup of transformers, switchgears and controlgears, and other products necessary for substation facilities, ranging from extra-high voltage to low voltage, as well as monitoring and control, preventive maintenance, and maintenance services.

\_\_\_\_\_

- Transmission and distribution monitoring and control systems
- Substation facility solutions
- Industrial power supplies
- Power supply equipment for railways

Power supplies

# **Grid stabilization solutions**

energy management systems.



Power grids that can accommodate extensive renewable energy connections are sought as a means of achieving decarbonization. For such power grids, we contribute to the stable supply of electricity by enabling optimal control of facilities such as those for power generation, transmission and distribution, as well as energy storage, based on forecasts of demand and renewable energy generation, by introducing grid storage battery systems and storage batteries with renewable energy.

Storage battery solutions

We are contributing to achieving a decarbonized society by maximizing the output of renewable

energy, stabilizing the energy supply, and offering a full lineup of engineering services. We are also stabilizing and optimizing the operation of facilities by offering substation equipment, UPSs, and

· Distribution automation systems

### **Energy management systems**



Our EMS reduces environmental loads through "visualization" via real-time measurement of energy usage, "clarification" through analysis of operation statuses, "optimization" by optimizing the operation of entire facilities, and the "digital twin," which utilizes AI technology.

### Applicable fields

- Semiconductors Assembly industry
- Buildings, facilities and local microgrids
- Food Steel Railways

# Comprehensive electrical equipment solutions



Transmission and distribution

We provide customers with a full range of electrical equipment, including substation equipment, UPSs\*, and emergency power generation equipment for applications ranging from optimal system design to installation work, monitoring and control, and maintenance services.

\*UPS: Uninterruptible power system

- Data center power systems
- Switchboard solutions
- Control board solutions

### Main products

### Power generation







Power conditioning



Uninterruptible power



High-capacity



High-capacity











Switchgears and -

High-voltage switchboard



We offers services throughout the entire life cycle of its products. Our call centers in Japan and other countries respond to customer inquiries received via telephone or our website 24 hours a day, 365 days a year, contributing to higher levels of customer satisfaction.

# **Industry**



### **FA** components



We offer a wide range of product lines to meet customer needs, including drive control systems, which encourage automation and energy saving, and measurement control systems that deliver high-precision measurement to help stabilize the operation of plants and production floors and conserve the environment.

- Low voltage inverters
   Motors
- Servo systems Measuring instruments
- Smart meters Controllers
- HMI Small capacity UPS

### Assembly processing solutions



Our highly efficient inverters and servo systems, which are equipped with our proprietary power semiconductors, contribute to automation through stable operation and high-precision, high-speed control of production facilities. In addition, these solutions contribute to productivity enhancement by means of preventive maintenance functions used to detect signs of abnormalities by collecting various types of data.

- High-performance motion systems for assembly and processing
- Assembly process data collection system (OnePackEdge)

# **Material plant solutions**



We provide motors, inverters, induction furnaces, measuring instruments, and control equipment, as well as monitoring and control systems and optimized operation solutions that integrate these products. This helps customers achieve highly efficient and stable operations, contributing to the production of high-quality products.

- High-speed drive control systems
- · Plant monitoring and control systems
- Induction furnaces

Combining power electronics products with measuring instruments and the Internet of Things (IoT) will facilitate the advance of factory automation and visualization to increase productivity and save energy. Introducing preventive maintenance and optimizing maintenance operations, support the stable operation of facilities. Fuji Electric provides highly reliable products for the railway and ship industries, contributing to the safety and security of industrial and social infrastructure.

### **Transportation solutions**



For railcars, we offer drive systems and fully active damper drive systems for high-speed trains, as well as door systems and auxiliary power supply systems for urban railways, contributing to safety, reliability, and riding comfort. For ships and ports, we offer the world's smallest\* SOx scrubber systems, electric propulsion systems, shaft generator systems, and onshore power supply systems, to help reduce air pollution and contribute to the realization of a decarbonized society.

\*As of 2020, based on Fuji Electric's data

- · High-speed rolling stock drive systems, door systems, external power supplies
- SOx scrubbers, electric propulsion systems, shaft generator systems, and Onshore power supply systems

### **Radiation solutions**



We provide radiation measurement equipment and advanced radiation management systems for nuclear facilities, laboratories, hospitals, and universities.

- · Personal dosimeter
- Personal exposure management systems
- Environmental radiation monitoring systems

### **Service solutions**



We provide total support for equipment maintenance, efficient operations and system improvement over the entire life cycle of customer equipment.

- Comprehensive smart security services
- Diagnostic services

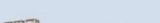
### Main products

Low voltage





Medium-voltage





Measuring equipment

Gas

Ultrasonic flowmeter



Controller

Control

### Industrial electric heating





Facility information





Diagnostic





Drive systems for

**Transport** 



Magnetic



Power distribution -

and control



Our technical service center handles all inquiries related to drive equipment, measuring instruments, control equipment, and other components. We also make it possible to receive responses to inquiries via our website as part of our efforts to further improve customer service.

# **Semiconductors**



Fuji Electric's power semiconductors achieve low-loss and high-efficiency power conversion in the industrial and automotive fields and contribute to downsizing and energy saving of equipment and facilities.

### Industrial field



We offer power semiconductors that meet high quality standards and achieve power conversion efficiency for labor-saving and IoT-ready industrial machinery and wind and solar power generation equipment.

Our aim is to develop even higher performance semiconductor components such as 7th-generation IGBT modules and SiC devices and to contribute to equipment that is more compact and boasts greater energy savings with our advanced packaging technology.

- For small-capacity applications
   Power supplies TVs and air conditioners. Mini LIP
- For medium-capacity applications
- Inverters Machine tools Industrial robots
  Uninterruptible power systems
- For large-capacity applications
   Wind power generation Solar power generation Electric railway

### **Automotive field**



We offer power semiconductors for EVs (hybrid and electric vehicles) and gas-engine vehicles.
For EVs, we offer proprietary direct water-cooled packaging technologies, RC-IGBT\* technologies, and Si

packaging technologies, RC-IGBT\* technologies, and SiC technologies that are highly efficient, compact, lightweight, and reliable.

\*RC-IGBT: Reverse-Conducting Insulated Gate Bipolar Transistor

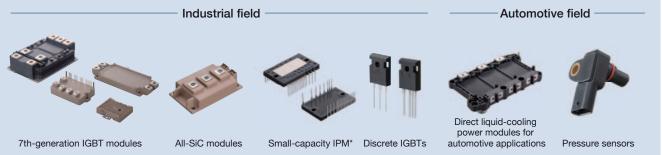
- Powertrain
- Engine Transmission Inverter Converter
- Chassis

Brake Steering

Body

Lights Air conditioner

### Main products



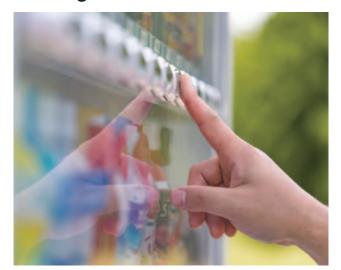
\*IPM :Intelligent Power Module

# **Food and Beverage Distribution**



Fuji Electric offers vending machines that contribute to labor and energy savings, as well as showcase and store systems that contribute to the distribution of safe and secure food products.

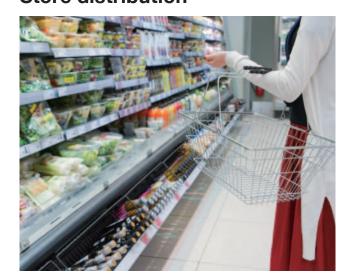
### **Vending machines**



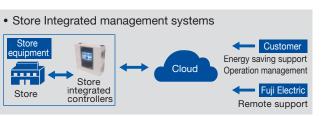
As a leading company in the industry, we are actively working to promote and expand the use of environmentally friendly vending machines and meet diverse needs through a wide variety of products. We will improve vending machines in operational efficiency by using digital technology and our proprietary built-in communication devices, as well as offer those with dynamic pricing, which changes product pricing depending on the supply and demand conditions, to enhance the value we provide to customers.



### Store distribution



We offer freezers, refrigerated showcases, and automatic change dispensers by combining our core technologies in energy, IT control, and refrigeration. In addition, we contribute to "food safety and security," "labor savings," and "energy savings" by integrating temperature and freshness control and equipment inspections for the entire store, as well as achieving optimal energy control through the store's integrated controller.



### Main products





We unify the management of requests for service from customers, service staff dispatches, and the results of repair works.

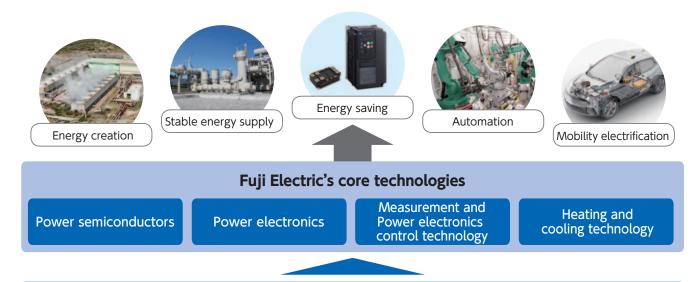
Moreover, we position technical support staff close to customers as part of our efforts to heighten customer satisfaction

# Research and Development (R&D)

Through innovations made in energy and environment technology, Fuji Electric will create products that will help realize a sustainable society.

We have contributed to solving problems in various fields by developing many advanced systems that create energy, stabilize energy supplies, and achieve energy savings, automation, and vehicle electrification, utilizing our core technologies in power semiconductors, power electronics, instrumentation and control, and heating and cooling. Moving forward, we will continue to refine our field-driven, real-world technologies centered on the core technologies we have cultivated since our founding, while

integrating cutting-edge digital technologies that provide our customers with new value. In addition, we will seek to develop the most advanced technologies through partner collaboration and open innovation and intensive strengthening of our shared common technologies to innovate energy and environmental technologies that enable us to create products that help realize a sustainable society.



### Advanced and common fundamental technologies underpinning core technologies Digital **Analog** Circuits and Al and Power Simulation Breaking and Information Materials and Grid control Signal conversion Machine and CAE\*2 Insulating systems Analysis and EMC\*1 learning processing

<sup>\*1</sup> EMC: Electromagnetic Compatibility \*2 CAE: Computer Aided Engineering



# Fuji Fusion Hub (co-creation space)

We established the Hub in 2020 as a place for co-creation with partners. We create new value by introducing our technologies, sharing challenges, and matching needs with solutions.

# Manufacturing / Procurement

We are enhancing our manufacturing capabilities by focusing on on-site capabilities, manufacturing technology, and human resources.

## Manufacturing

Aiming to manufacture products that satisfy customers in all respects, including quality, cost, and delivery, we have been proceeding to enhance its manufacturing capabilities. Along with strengthened on-site capabilities and manufacturing with advanced production technologies, we are committed to foster human resources that are the foundation of them. We are promoting "manufacturing digital transformation" to further strengthen our manufacturing capabilities. Digitally linking all data on design information, production

processes and equipment and optimally controlling them provide high-quality products in a timely manner. We are also working to establish our optimal global production system based on local production for local consumption. Functioning as the mother base of our production technology, the Facility Technology Center works on developing production technologies such as automation, designing and producing equipment, and fostering production engineers, technicians, and global personnel.

### The Three Pillars for Enhancing Our Manufacturing Prowess



resources

### **On-site capabilities**

The ability to enhance product manufacturing skills, manage and maintain sites, improve productivity, and reduce costs

### Manufacturing technology

The ability to develop manufacturing methods, production processes, and production equipment for mass production in step with product development

### **Human resources**

The capacity to develop the human resources underpinning manufacturing operations and to help them hone their skills and techniques



**Facility Technology Center** 

Production engineering and development / equipment production / technical and skills training

### **Procurement**

### **Basic Policies**

The Fuji Electric Code of Conduct states that Fuji Electric, along with its business partners, "will promote procurement activities aimed at creating a supply chain that supports a sustainable society." We endeavor to ensure fair and equitable transactions that comply with laws and regulations in Japan and overseas, and we engage in procurement activities that are compatible with the sustainability of the environment, society, and

In addition, by freely engaging in transactions with all our business partners that are based on fair and equitable competition, we strive to build better partnerships, deepen mutual understanding, and maintain and improve cooperative relationships.

### Sustainable Procurement Activities with Business Partners

Every year, the Company implements the self-assessment of CSR procurement in accordance with the Fuji Electric CSR Procurement Guidelines for its business partners in Japan and overseas to deepen their understanding of our corporate social responsibility (CSR) approach and initiatives we would like to have them comply with and implement while also gaining an understanding of the status of such efforts.

Subjects in the Fuji Electric CSR Procurement Guidelines				
1. Human Rights andLabor	4. Fair Trade and Ethics	7. Business Continuity Plan		
2. Health and Safety	5. Quality and Safety	8. Establishment of Management Systems		
3. Environment	6. Information Security	9. Social Contribution		

# Contributing to the creation of a sustainable society

Fuji Electric contributes to the resolution of social and environmental issues through its business activities.

# Fuji Electric Corporate Activities and Sustainability

Fuji Electric's corporate philosophy hinges on a mission to contribute to prosperity, encourage creativity, and seek harmony with the environment. By putting this corporate philosophy and management policies into practice, Fuji Electric contributes to the creation of a responsible and sustainable society through its energy and environment businesses.

We have formulated nine SDG targets for all of our corporate activities. To help achieve these targets, we have established the Sustainability Committee and are carrying out initiatives that are in line with the international community's goal of achieving the SDGs.



Contribute to the creation of a responsible and sustainable society



**Management Policies** 

Fuji Electric Code of Conduct



### **Environmental Vision 2050**

We aim to achieve a "decarbonized society," "recycling-oriented society" and "society in harmony with nature" by expanding the use of Fuji Electric's innovative clean energy technologies and energy-saving products.

Realizing a decarbonized society

Aiming to be carbon neutral throughout our supply chain

Realizing a recycling-oriented society

Aim to reduce environmental impact to zero in the entire life cycle to promote green supply chains

Realize a society in harmony with nature

Aim to reduce our influence on ecosystems to zero through corporate activities that contribute to biodiversity

### Fiscal 2030 Target

We aim to achieve the following targets in order to limit temperature rise to 1.5°C above pre-industrial levels:

- Reduce greenhouse gas emissions across the supply chain by more than 46%\*
- Reduce greenhouse gas emissions in production by more than 46%\*
- Reduce CO<sub>2</sub> emissions through products by more than 59 million tons/year

\*Compared to FY2019 (reduced more than 54% compared to FY2013)

We promote the advancement of a circular economy while complying with global environmental regulations.

- Transition to environmentally-friendly products that comply with ecological design regulations
- Lower the final waste disposal rate (including plastic waste) to less

Fuji Electric prioritizes initiatives that help achieve a sustainable society by solving energy and environmental issues as important issues for management.

We have formulated "Environmental Vision 2050," which aims to eliminate our environmental load through such means as decarbonization and transition to a circular economy, and are currently engaged in realizing a "decarbonized society," "recycling-oriented society," and "society in harmony with nature." In June 2020, we endorsed the recommendations of the "Task Force on Climate-related Financial Disclosures" (TCFD\*), an international framework for disclosing the financial impact of climate change, and are now disclosing information on our efforts. In June 2024, we partially revised our Fiscal 2030 Target and clarified our stance on promoting a circular economy. We will continue to promote the transition to Eco-friendly products that comply with the Ecodesign for Sustainable Products Regulation enacted by the FU.

\*TCFD: Task Force Climate-related Financial Disclosures

### **Corporate Code of Conduct**

Fuji Electric, and our employees, in our corporate philosophy state that we, "pledge as responsible corporate citizens in a global society to strengthen our trust with communities, customers and partners, and fulfill our mission in good faith," and through all corporate activities we will "contribute to prosperity," "encourage creativity," "seek harmony with the environment," while also contributing to the achievement of the United Nations

Sustainable Development Goals (SDGs). In order to practice our corporate philosophy to fulfill social responsibility and act with high ethical standards while understanding and complying with relevant laws, regulations, international rules and the spirit of such regulations and rules, both domestically and abroad, Fuji Electric and its employees have defined this code as a foundation for decision-making and behavior.

### 1. Respect and value all people

Fuji Electric and its employees respect human rights in their relationships within all corporate activities. In addition, we will promote the activities of diverse human resources, and strive to create a workplace that takes health and safety into consideration, with each employee having a rewarding job.

### 2. Respect and value our customers

Fuji Electric and its employees will strive to improve customer satisfaction by expanding business globally and providing safe, secure, and reliable products and services that make full use of energy and environmental technologies.

### 3. Respect and value our business partners

Fuji Electric and its employees, along with business partners, will promote procurement activities aimed at establishing fair and impartial transactions and a supply chain that supports a sustainable society.

### 4. Respect and value our shareholders and investors

Fuji Electric and its employees will deepen mutual understanding and trust by promoting honest and active information disclosure and constructive dialogue with shareholders and investors.

### 5. Respect and value the global environment

Fuji Electric and its employees will, according to the Fuji Electric Environmental Protection Basic Policy, proactively and actively tackle global environmental issues in all corporate activities and contribute to the realization of a low carbon, recycling society that is in harmony with nature.

### 6. Respect and value interaction with society

Fuji Electric and its employees, as good corporate citizens, actively participate in communities, communicate with local stakeholders, and contribute to their development through collaboration.

### 7. Make global compliance a top priority 7-1 Thorough compliance

Fuji Electric and its employees, as members of a highly public group that declares it contributes to solutions to global problems such as the "environment" and "energy," recognize the importance of compliance, fully understand domestic and foreign laws, customs, and all other social norms and their spirit, comply with them, and always act with high social consciousness.

### 7-2 Thorough risk management

Fuji Electric and its employees will implement thorough risk management for the sustainable growth of Fuji Electric.

### 8. Top management will thoroughly practice this standard

To put this standard into practice, Fuji Electric management will build and promote soundness, efficiency, transparency, an effective governance system, and a compliance system that ensures thorough compliance with laws and social norms. This standard will be shared with all employees and communicated to partners, etc., as well as supply chains.

In the event of a violation of the law or any other situation that violates this standard, while working to resolve issues and fulfilling accountability to society, we will strive to investigate causes, recover damages, prevent recurrence, and deal strict punishment.

# **History of Fuji Electric**

Fuji Electric celebrated its 100th anniversary in 2023.

Fuji Electric Manufacturing Co., Ltd. was established as a capital and technology alliance between Japan-based Furukawa Electric Co.,Ltd., and German-based Siemens AG. The result was a company with characteristics inherited from industry in both countries.

### 1935

Established Fuji Tsushinki Manufacturing Co., Ltd. by spinning off the Telephone Department (Present: Fujitsu Limited)

### 1984

Changed company name to Fuji Electric Co., Ltd.

### 2002

Introduced our corporate symbol mark



Began operation

of the Yamanashi Factory

Fuji Electric (Thailand) Co., Ltd.

Fuji Electric Philippines, Inc.

Fuji Electric (Malaysia) Sdn. Bhd.

Fuji Electric (China) Co., Ltd.

(Former Fuji Electric (Shanghai)

1991

1995

1995

1996

1999

Co., Ltd.)

1998

fuel cell

Supplied

100 kW phosphoric acid

Established

Established

Established

Established

Changed name to Fuji Electric Holdings Co., Ltd., owing to shift to pure holding company system

### 2011

Changed company name to Fuji Electric Co., Ltd.



Created new corporate brand emblem for products



100th anniversary of the Company's founding

2023





### 1942

Began operation of the Matsumoto Factory

### 1943

Began operation of the Fukiage Factory and Tokyo Factory

### 1944

Began operation Began operation of the Kawasaki Factory of the Mie Factory

### 1961

Began operation of the Chiba Factory

### 1968

Began operation of the Kobe Factory and Suzuka Factory

### 1970

**Established** Fuji Electric Corp. of America (Former Fuji Electric Co., Ltd., USA)

### 1973

Began operation of the Otawara Factory

1977

authority

### 1987

Established Fuji Electric Europe GmbH (Former Fuii Electric Gesellschaft

Established (Former Singapore Fuji Electric Co., Ltd.)

mit beschränkter Haftung)

### 1989

Fuji Electric Asia Pacific Pte. Ltd.

### Machine Co., Ltd. 2008

2003

Established

Fuji Electric FA Components & Systems Co., Ltd., merged operations with Schneider Electric Japan Ltd. (Power distribution and control equipment joint venture)

Dalian Fuji Bingshan Vending

### 2008

2012

for mega solar

Established METAWATER Co., Ltd. as a joint venture with NGK Insulators, Ltd.

### 2009

Established Fuji Electric India Private Ltd.

Released power conditioner

### 2010

Fuji Electric Manufacturing (Thailand) Co., Ltd. (Former Fuji Electric Power Supply (Thailand) Co., Ltd.)

### 2010

Began operation of the Tsukuba Factory

Established PT. Fuji Electric Indonesia

Established Fuji Electric Vietnam Co., Ltd.

2021

Released large-capacity

UPS (1,200 kVA) (7500WX series)

1960 1930 1980 1990 1950 1970 2000 2010 2020

Received an order

for our first full-scale

geothermal power

generation facility

40 MW unit for FI

Salvador's electricity

1920

1924

electric motor

Began manufacturing

Began manufacturing transformer

Delivered our first unit

to a mining company

1925

1930

1936 Built first hydraulic turbine,



Began manufacturing

mercury-vapor rectifier

a 4,850 HP Francis Turbine



1955 Full-scale entry into

### thermal power generation business Concluded an agreement with Siemens to deploy steam turbine manufacturing technologies

1954

Began manufacturing watt-hour meter

Began manufacturing

ultra-compact

magnetic switch

Delivered Japan's first supercritical multi-pressure type large-capacity turbine, one of the largest in Japan.

### to the Tokai Nuclear Power Plant

1966

1965 Electric propulsion system fitted to Antarctic

exploration ship "Fuji"

1966

Released

medium and large

capacity UPS (200 kVA)

Delivered a reactor pressure

vessel and other equipment

1974 Released

1976

installation-type ultrasonic flowmeter

Began manufacturing

general-purpose inverters

1980 Released the programmable logic controller "MICREX-P"

1988

1997 Supplied the world's first large-capacity flat IGBT equipped main converters for Shinkansen trains

2002

Supplied

monitoring

system

Delivered of one of Japan's largest geothermal binary plants

2017

5,050 kW for Takigami

2018

Supplied

exhaust gas cleaning

systems for ships

# Binary Power Plant

2019 Supplied SiC equipped main converters for Shinkansen trains

Released an on-site diagnostic system that uses analytics & Al

Released the "FRENIC GS" industrial drive for plants

2024

Released environmentally friendly

vegetable oil filled transformer



Released the "HPnC Series"

### 1969 Released vendina machines

1959

Began manufacturing

silicon diodes



vending machines

### 1975 Began manufacturing bipolar transistors



### 1988 Began manufacturing

1st-generation IGBTs

Supplied world's first

to a steel company

EIC integrated control system



1997

Expansion of

4th-generation IGBT

an environmental radiation

SiC module power semiconductor

of next-generation

Development

2010

Began shipping direct water-cooled power modules for automotive applications (Built-in

RC-IGBT)

2016



2018

Began shipping



2024











### 1970 1973 Released Released open showcases cup-type coffee

1976 Released Hot & Cold vending machines

### 2011 Released

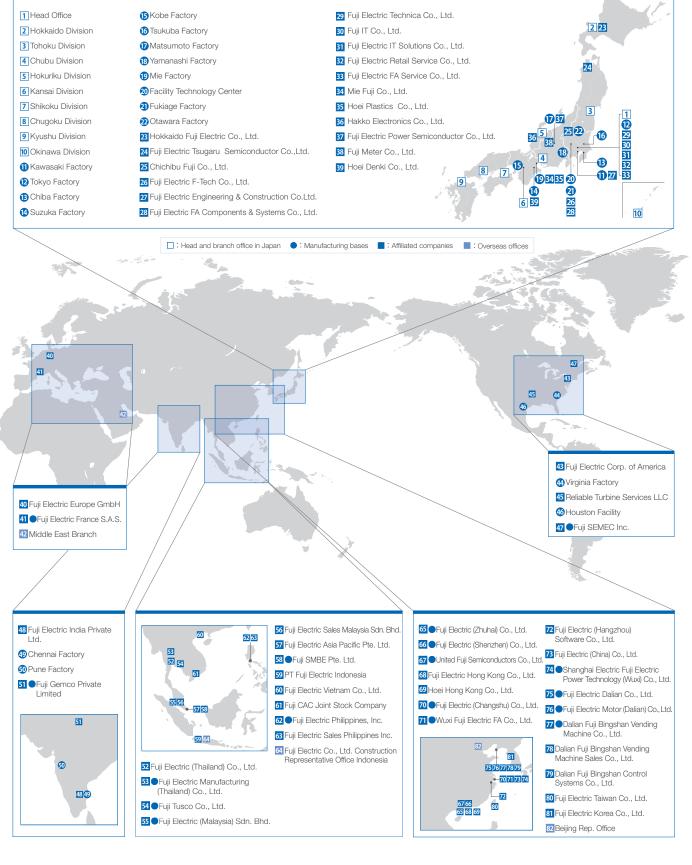
hybrid heat pump vending machines



Released coffee machines for convenience stores

# Global Network (As of July 2025)

Fuji Electric supplies products to customers around the world through its approximately 200 bases located in roughly 20 countries, and also offers support by utilizing its global network.



# **Company Data**

### **Corporate Information**

### **Company Name**

FUJI ELECTRIC CO., LTD.

### **Established**

August 29, 1923

### **Registered Address**

1-1, Tanabeshinden, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-9530, Japan

### **Head Office**

Gate City Ohsaki, East Tower, 11-2, Osaki 1-chome, Shinagawa-ku, Tokyo 141-0032, Japan

### **Capital Stock**

¥47.6 billion (Year ended March 31, 2025)

### Number of Employees (Consolidated)

27,391 (As of March 31, 2025)

### **Net Sales (Consolidated)**

¥1,123.4 billion (Year ended March 31, 2025)

### Management (As of July 1, 2025)

Directors	
Michihiro Kitazawa	Representative Director Chairman of the Board Chief Executive Officer
Shiro Kondo	Representative Director Director and President Chief Operating Officer
Toshihito Tamba	Outside Director
Yukari Tominaga	Outside Director
Yukihiro Tachifuji	Outside Director
Tomonari Yashiro	Outside Director
Toru Hosen	Director
Hiroshi Tetsutani	Director

Director

Director

### **Audit & Supervisory Board Members**

Masashi Kawano

Yoshitada Miyoshi

Junichi Matsumoto	Standing Auditor
Jun Ohashi	Standing Auditor
Hirohiko Takaoka	Outside Auditor
Yuko Katsuta	Outside Auditor
Noriyuki Uematsu	Outside Auditor

<b>Executive Officers</b>		
Shiro Kondo	President Executive Officer	Chief Operating Officer
Masatsugu Tomotaka	Senior Managing Executive Officer	In charge of Power Electronics Sales, Energy Business and Industry Business
Toru Hosen	Senior Managing Executive Officer	Corporate General Manager, Semiconductors Business Group
Masashi Kawano	Senior Managing Executive Officer	Corporate General Manager, Energy Business Group
Yoshitada Miyoshi	Senior Managing Executive Officer	Corporate General Manager, Corporate Management Planning Headquarters General Manager, Export Administration Office In charge of Compliance Management
Takeshi Kadoshima	Managing Executive Officer	General Manager, Human Resources and General Affairs Office In charge of Crisis Management
Hiroshi Tetsutani	Managing Executive Officer	Corporate General Manager, Industry Business Group
Takashi Obinata	Managing Executive Officer	Corporate General Manager, Production & Procurement Group
Keiichi Asano	Managing Executive Officer	Corporate General Manager, Food & Beverage Distribution Business Group
Masahiro Morimoto	Executive Officer	President and Representative Director, Fuji Electric FA Components & Systems Co., Ltd.
Hiroshi Ishii	Executive Officer	Corporate General Manager, Power Electronics Sales Group
Kazuya Nakayama	Executive Officer	Corporate General Manager, Corporate R&D Headquarters
Taizou Kishi	Executive Officer	Deputy Corporate General Manager, Corporate Management Planning Headquarters General Manager, Corporate Planning Office, Corporate Management Planning Headquarters



This mark symbolizes the commitment of Fuji Electric to environmental protection.



The description uses a universal design font that is easy to read.





