

MITSUBISHI ELECTRIC CORPORATION
PUBLIC RELATIONS DIVISION
7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 100-8310 Japan

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Customer Inquiries

Power Distribution Systems Center
Mitsubishi Electric Corporation
[www.MitsubishiElectric.com/ssl/contact/
bu/powersystems/form](http://www.MitsubishiElectric.com/ssl/contact/bu/powersystems/form)
[www.MitsubishiElectric.com/products/
energy/index.html](http://www.MitsubishiElectric.com/products/energy/index.html)

Media Inquiries

Public Relations Division
Mitsubishi Electric Corporation
prd.gnews@nk.MitsubishiElectric.co.jp
www.MitsubishiElectric.com/news/

Mitsubishi Electric to Build Integrated Factory for VI/VCB Production

Efficient production solutions will meet rising global demand while raising company's market share

TOKYO, March 2, 2017 – [Mitsubishi Electric Corporation](http://www.MitsubishiElectric.com) (TOKYO: 6503) announced today that it would build an integrated factory for the production of vacuum interrupters (VI) and vacuum circuit breakers (VCB) at its Power Distribution Systems Center in Marugame, Japan. Operation is scheduled to start in July 2018. The company will utilize its original “e-F@ctory” concept knowhow to realize innovative IoT-based efficient production. Mitsubishi Electric expects to raise VI and VCB sales to 12 billion yen by 2025.



Rendering of integrated factory for VI/VCB production

Demand for VI/VCB products is expected to expand globally in the mid to long term due to the increasing introduction of renewable-energy equipment and the renewal of distribution equipment at power utilities, railways, factories and others. Mitsubishi Electric's new factory will help to secure the required production capacity and raise its competitiveness in the VI/VCB market. As a result, the company expects to grow its market share and develop new markets globally.

The company's e-F@ctory concept makes use of cutting-edge technologies to visualize information and integrates with high-level manufacturing-execution systems for improved production. The new factory will leverage this knowhow to unify production information, from order receipt through assembly to shipment, for enhanced productivity and product quality. Further, e-F@ctory concept initiatives will be used to improve cycle speeds and shorten lead times.

Uptime will be increased by consolidating the company's VI production and VCB assembly factories, which had been dispersed within the Power Distribution Systems Center. The new factory will reduce the environmental footprint and energy consumption of these operations by adopting the latest energy-saving equipment and energy-loss visualization knowhow.

VI/VCB Production Factory

Location	8 Horai-cho, Marugame, Kagawa Prefecture, Japan
Building	Approx. 14,200m ²
Structure	Two-story steel-frame
Groundbreaking	March 2017
Completion	January 2018
Start of operation	July 2018
Main facility	Production, test area, office, and design area

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About Mitsubishi Electric Corporation

With over 90 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Embracing the spirit of its corporate statement, Changes for the Better, and its environmental statement, Eco Changes, Mitsubishi Electric endeavors to be a global, leading green company, enriching society with technology. The company recorded consolidated group sales of 4,394.3 billion yen (US\$ 38.8 billion*) in the fiscal year ended March 31, 2016. For more information visit:

www.MitsubishiElectric.com

*At an exchange rate of 113 yen to the US dollar, the rate given by the Tokyo Foreign Exchange Market on March 31, 2016