

**MITSUBISHI ELECTRIC CORPORATION  
PUBLIC RELATIONS DIVISION**

7-3, Marunouchi 2-chome, Chivoda-ku, Tokyo, 100-8310 Japan

**FOR IMMEDIATE RELEASE**

**No. 2743**

*Customer Inquiries*

Power Systems  
Mitsubishi Electric Corporation  
<https://www.MitsubishiElectric.com/ssl/contact/bu/powersystems/form.html>

*Media Inquiries*

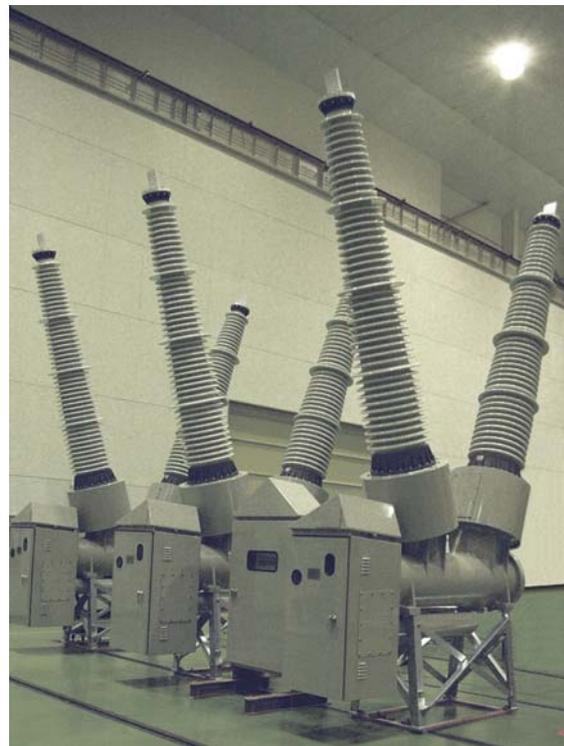
Public Relations Division  
Mitsubishi Electric Corporation  
[prd.gnews@nk.MitsubishiElectric.co.jp](mailto:prd.gnews@nk.MitsubishiElectric.co.jp)  
<http://www.MitsubishiElectric.com/news/>

## **Mitsubishi Electric Produces 30,000th Gas Circuit Breaker in Japan**

**TOKYO, March 19, 2013** – [Mitsubishi Electric Corporation](#) (TOKYO: 6503) announced today that it produced its milestone 30,000th gas circuit breaker (GCB) in the 72kV and higher class in Japan. GCBs protect electric facilities by cutting off irregular current in the case of accidents, such as lightning strikes to power grids.

Mitsubishi Electric's global shipments of GCB units now exceed 47,000 units, including those that have been manufactured by its U.S. affiliate Mitsubishi Electric Power Products, Inc. since 1986. Going forward, Mitsubishi Electric intends to contribute to electricity infrastructure worldwide through further improvements in product performance, reliability and maintenance.

Mitsubishi Electric has produced switchgear for the last half-century. Since its first 84/72kV GCB in 1965, the company has steadily enhanced performance to meet growing high-voltage and large-current power infrastructure needs around the world.



300kV gas circuit breaker

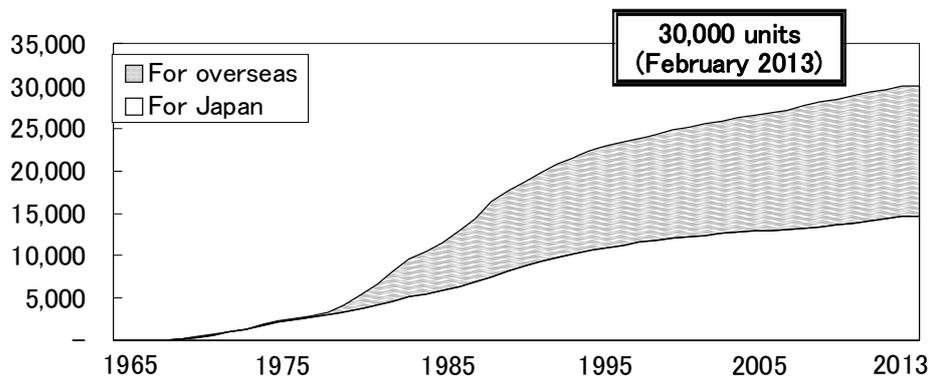
**Milestones in Mitsubishi Electric’s GCB Production**

- 1965 Japan’s first 84/72kV GCB
- 1973 World’s first 550kV hydraulic operating, four-break GCB for gas-insulated switchgear
- 1991 GCB cumulative production reaches 20,000 units
- 1995 550kV hydraulic operating, one-break GCB
- 2010 Japan’s first 550kV spring operating, two-break GCB
- 2013 GCB cumulative production reaches 30,000 units in Japan

**Cumulative Shipments from Japan (as of February 2013)**

Japan	14,596 units
Asia (ex. Japan) & Oceania	5,909 units
Middle East & Africa	5,811 units
Americas & Europe	3,684 units
<b>TOTAL</b>	<b>30,000 units</b>

**Total Shipments from Japan**



###

**About Mitsubishi Electric**

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 3,639.4 billion yen (US\$ 44.4 billion\*) in the fiscal year ended March 31, 2012. For more information visit <http://www.MitsubishiElectric.com>

\*At an exchange rate of 82 yen to the US dollar, the rate given by the Tokyo Foreign Exchange Market on March 31, 2012