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**FOR IMMEDIATE RELEASE**

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## **Mitsubishi Electric to Supply Myanmar's Electric Power Generation Enterprise with High-voltage Switchgears and Transformers**

*Will contribute to development of stable power supply in Myanmar*

**TOKYO, October 24, 2018** – [Mitsubishi Electric Corporation](http://www.mitsubishielectric.com) (TOKYO: 6503) announced today that it has been selected to supply Electric Power Generation Enterprise (EPGE) in Myanmar with 46 gas-insulated switchgears (GIS), 7 transformers and other equipment via subsidiary Mitsubishi Electric Asia (Thailand) Co., Ltd. The equipment will be delivered beginning next year for use at substations scheduled to commence operation in 2021.

The supply order falls under the Urgent Rehabilitation and Upgrade Project Phase 1 (Package 2), a Japanese official development (ODA) project in Myanmar. Going forward, Mitsubishi Electric will supply a variety of reliable, high-quality equipment to contribute to the development of Myanmar's infrastructure and economy.



Gas-insulated switchgear



Special divided three-phase transformer

Myanmar is developing its electricity infrastructure to overcome power shortages due to the country's rapid economic growth. As of this effort, the country is urgently refurbishing and upgrading its aging substations as a high-priority measure.

Mitsubishi Electric’s gas-insulated switchgears can be installed in space-restricted areas of existing substations and its special divided three-phase transformers can be packed in separate compact modules for easier shipping to locations where transportation infrastructure is underdeveloped. Mitsubishi Electric was awarded with this supply order based on high evaluation of its product quality and experience in supplying related products to customers in Japan and other markets.

**Summary of Order**

Substation	Ywama	Tharkayta	Ahlonge
Item (units)	230kV GIS (4) 66kV GIS (10) 230kV transformer (3)	66kV GIS (25) 230kV special divided three-phase transformer (2) and other equipment	66kV GIS (7) 230kV transformer (2) and other equipment
Delivery	Sequentially from 2019		

**Electric Power Generation Enterprise**

Headquarters	Nay Pyi Taw, Myanmar
Ownership	Government of Myanmar: 100%
Established	April, 2016
Business	Electricity generation in Myanmar

**Mitsubishi Electric Asia (Thailand) Co., Ltd.**

Headquarters	Bangkok, Thailand
Ownership	Mitsubishi Electric Corporation: 30%, Mitsubishi Electric Asia (Thailand) Co., Ltd., etc.: 70%
Established	April, 2013
Business	Asian Pacific regional head office supporting energy system sales, etc. by Mitsubishi Electric and affiliates

**Environmental Friendliness**

For insulation purposes, the GIS is filled with sulfur hexafluoride (SF6), a greenhouse gas that has 23,000 times more global warming potential than that of CO2. The SF6 leakage amount from Mitsubishi Electric’s GIS is less than 0.1 percent per annum, significantly lower than the international standard of 0.5 percent per annum set by the International Electrotechnical Commission (IEC).

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**About Mitsubishi Electric Corporation**

With nearly 100 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 4,444.4 billion yen (in accordance with IFRS; US\$ 41.9 billion\*) in the fiscal year ended March 31, 2018. For more information visit:

[www.MitsubishiElectric.com](http://www.MitsubishiElectric.com)

\*At an exchange rate of 106 yen to the US dollar, the rate given by the Tokyo Foreign Exchange Market on March 31, 2018