

**FOR IMMEDIATE RELEASE**

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**Mitsubishi Electric Wins Order for Two Switching Substations  
from UAE's Dubai Electricity & Water Authority**

*Company's first SVC order from the Middle East*

**TOKYO, December 11, 2012** — [Mitsubishi Electric Corporation](#) (TOKYO: 6503) announced today that it has received a full turnkey order worth 198 million AED (approximately \$55 million USD) from UAE's Dubai Electricity & Water Authority (DEWA) for two large Static VAR Compensator (SVC) systems to be used at the Nahda Substation and Car Complex Substation. The SVC systems will be shipped in April 2013 and enter commercial operation in February 2014.

This is Mitsubishi Electric's first order from the Middle East for a SVC system, although it has filled numerous other orders from the region, covering products ranging from gas-insulated switchgears to transformers for switching stations and substations. The new order reflects Mitsubishi Electric's intention to expand its Middle Eastern market for flexible AC transmission systems, including SVCs and other grid-stabilizing equipment.

The demand for transmission and distribution equipment in the Middle East is expected to increase in line with the growing use of renewable energy systems. In addition, growing use of air conditioners and enhanced electrical power transmission and distribution make it important to stabilize power grids through the use of transmission and distribution equipment.

**Main components**



Transformers



Harmonic filters

**Specifications**

Components	Transformers, thyristor controlled reactors (TCRs), thyristor switched capacitors (TSCs) and harmonic filters
Voltage	400 kV
Rated capacity	Reactive power: -200MVar, +200MVar
Capacity of transformers	210MVA

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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 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