

www

dir 510.656.1600

fax 510.656.6250

www.iemfg.com



Contact:
Mike Harris
Marketing Communications
IEM – USA
48205 Warm Springs Blvd.
Fremont, CA 94539
PH: 510.360.1261
FAX: 510.656.6250
mikeh@iemfg.com

## IEM Adds Relay Class CT to its MV Metal-Clad Arc Resistant Switchgear

Fremont, CA, May, 2011 – IEM recently completed the design of a relay class CT (current transformer) for its Vesta-AR<sup>™</sup> medium-voltage metal-clad arc-resistant switchgear. IEM's custom relay class CT is now available in a variety of ratios from 50:5 through 1200:5 for the 15kV, 1200A-rated switchgear. The relay class CT has high accuracy to C-100 (1200:5 CT ratio) to meet the stringent requirements for protection of critical facility applications such as hospitals and data centers. The UL listing of the relay class CT adds to the high accuracy metering class CT that was already a part of the VESTA-AR switchgear offering.

"The design of the relay class CT was quite challenging and IEM recently completed the design utilizing custom injection mold technology," said Ashok Kulkarni, Vice President of Engineering at IEM. "The CT core and coil design was completed in collaboration with ABB to IEM's exacting design requirements."

## **About IEM**

Headquartered in Fremont, CA, IEM is the largest independent full-line manufacturer of electrical distribution and power quality equipment in the U.S. For over half a century, IEM has delivered customer-specific solutions to meet the ever-changing power requirements of growth industries in North America. At IEM, tradition and technology still drive innovation. An experienced engineering staff and one of the most flexible design and manufacturing systems in the industry set IEM apart from standard product manufacturers.