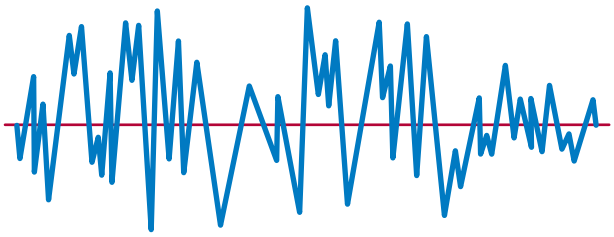
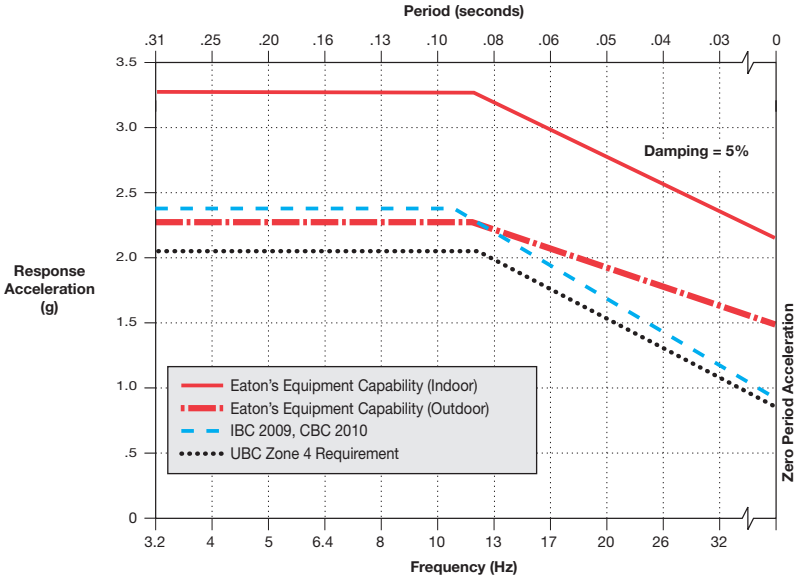
Seismic qualified



Eaton Corporation's equipment identified below was tested for seismic withstand capability and tested in accordance with the combined requirements specified in the International Building Code, the California Building Code, and the Uniform Building Code.

As required by the codes, the equipment demonstrated its ability to function after the seismic tests. The seismic capability of the equipment is illustrated in the figure below.

Medium Voltage Metal-Clad Switchgear—Type VacClad-W Indoor, Outdoor and Arc-Resistant (Indoor) Construction



The frequency sweep tests revealed that the lowest equipment natural frequency is:

4.4 Hz Indoor
7.0 Hz Outdoor

Drawing Number
5676B22H01

Nathan Glenn, PE
Westinghouse Electric Company, LLC

3RD PARTY TEST ENGINEER IN CHARGE

For interpretation of testing data, refer to Eaton Publication SA12501SE

TESTED BY
Wyle Laboratories
February 1988 – EL3246
September 2008 – 55906R08-1
September 2008 – 55906R08-2
November 2008 – 55906R08-11B
December 2009 – 57093R09-1

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