

Clarification Request

Request from: Buddy Lott <BLott@kmccontrols.com>

Reference: "ASHRAE 135.1-2003"

Background:

Test 8.4.3.1 says that Event-Enrollment objects supporting Change-of-Value Events should be tested against Reals and Integers but the Referenced-Property-Increment is defined only as a real. We took this to mean that Change-of-Value was not supported on any property that was not a real.

Question:

Is the intent here to support Change-of-Events on properties like a Multistate-Value Present-value? If so, how should the conversions from an integer to a real (or vice versa) happen to see if the Referenced-Property-Increment is really exceeded?

Response:

The BTL Working Group agrees that the test 135.1 – 8.4.3.1 has an incorrect opening statement. The test should reference REAL data types only. The BTL Test Plan document correctly directs the user to use only REAL data types.