

Proposed Frequency Conversion Factor Wording for C57.12.00
WG Loss Tolerance & Measurement
Ed teNyenhuis WG Chair
Mar 16, 2005

Table 19, Note 4 - Add underlined text as below:

4 – The transformer shall be connected for, and energized at, rated voltage, frequency, and at no load. While it is most preferred to do the tests at the rated frequency, in the event it cannot be done at the rated frequency, then upon mutual agreement with the customer at the tender stage or prior to a contract, conversion factors that are given in C57.12.90 Normative Annex B shall be used to convert the measured values from the frequency used for measurement to the required rated frequency. The purpose of the frequency conversion factors is to have uniformity amongst the manufacturers when such cases arise.
Noise-contributing elements