Supplement to IEEE Standard Rating Structure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis

Sponsor
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On page 21 of ANSI/IEEE C37.04-1979, add a note to the existing note of 5.10.3.3.1, Service Capability Duty Requirements, to read as follows:

Circuit breakers having interrupting units that are hermetically sealed or otherwise designed such that normal maintenance procedures cannot be effected shall be capable of a number of operations in which the sum of the currents interrupted does not exceed 800% of the required asymmetrical interrupting capability at the operating voltage. The 800% capability may be demonstrated by an appropriate grouping of test duties from Table 1 or 2 of ANSI/IEEE C37.09-1979. Service capability requirements greater than 800% shall be subject to special agreement between manufacturer and user.